

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use

Inventors: Raghuram Kalluri

FIG. 1A

09/625191

pET22b(+) forward primer:

5'-CGGGATCCT TCT GTT GAT CAC GGC TTC-3' (SEQ ID NO:3)

pET22b(+) reverse primer:

5'-CCCAAGCTT TGT TCT TCT CAT ACA GAC-3' (SEQ ID NO:4)

pPICZαA forward primer:

5'-TTCGGAATTC TCT GTT GAT CAC GGC TTC-3' (SEQ ID NO:15)

pPICZαA reverse primer:

5'-TGCTCTAGAGG TGT TCT TCT CAT ACA GAC TTG GCA-3' (SEQ ID NO:16)

```

      5      10      15      20      25      30      35      40      45
tct gtt gat cac ggc ttc ctt gtg acc agg cat agt caa aca ata
      50      55      60      65      70      75      80      85      90
gat gac cca cag tgt cct tct ggg acc aaa att ctt tac cac ggg
      95     100     105     110     115     120     125     130     135
tac tct ttg ctc tac gtg caa ggc aat gaa cgg gcc cat gga cag
     140     145     150     155     160     165     170     175     180
gac ttg ggc acg gcc ggc agc tgc ctg cgc aag ttc agc aca atg
     185     190     195     200     205     210     215     220     225
ccc ttc ctg ttc tgc aat att aac aac gtg tgc aac ttt gca tca
     230     235     240     245     250     255     260     265     270
cga aat gac tac tcg tac tgg ctg tcc acc cct gag ccc atg ccc
     275     280     285     290     295     300     305     310     315
atg tca atg gca ccc atc acg ggg gaa aac ata aga cca ttt att
     320     325     330     335     340     345     350     355     360
agt agg tgt gct gtg tgt gag gcg cct gcc atg gtg atg gcc gtg
     365     370     375     380     385     390     395     400     405
cac agc cag acc att cag atc cca ccg tgc ccc agc ggg tgg tcc
     410     415     420     425     430     435     440     445     450
tcg ctg tgg atc ggc tac tct ttt gtg atg cac acc agc gct ggt
     455     460     465     470     475     480     485     490     495
gca gaa ggc tct ggc caa gcc ctg gcg tcc ccc ggc tcc tgc ctg
     500     505     510     515     520     525     530     535     540
gag gag ttt aga agt gcg cca ttc atc gag tgt cac ggc cgt ggg
     545     550     555     560     565     570     575     580     585
acc tgc aat tac tac gca aac gct tac agc ttt tgg ctc gcc acc
     590     595     600     605     610     615     620     625     630
ata gag agg agc gag atg ttc aag aag cct acg ccg tcc acc ttg
     635     640     645     650     655     660     665     670     675
aag gca ggg gag ctg cgc acg cac gtc agc cgc tgc caa gtc tgt
     680     685     690
atg aga aga aca taa (SEQ ID NO:1)

```

APPROVED

E

DRAFT

FIG. 1B

5	10	15	20	25	30	35	40	45						
SVD	HGF	LVT	RHS	QTI	DDP	QCP	SGT	KIL	YHG	YSL	LYV	QGN	ERA	HGQ
50	55	60	65	70	75	80	85	90						
DLG	TAG	SCL	RKF	STM	PFL	FCN	INN	VCN	FAS	RND	YSY	WLS	TPE	PMP
95	100	105	110	115	120	125	130	135						
MSM	API	TGE	NIR	PFI	SRC	AVC	EAP	AMV	MAV	HSQ	TIQ	IPP	CPS	GWS
140	145	150	155	160	165	170	175	180						
SLW	IGY	SFV	MHT	SAG	AEG	SGQ	ALA	SPG	SCL	EEF	RSA	PFI	ECH	GRG
185	190	195	200	205	210	215	220	225						
TCN	YYA	NAY	SFW	LAT	IER	SEM	FKK	PTP	STL	KAG	ELR	THV	SRC	QVC

229

MRR T (SEQ ID NO:2)

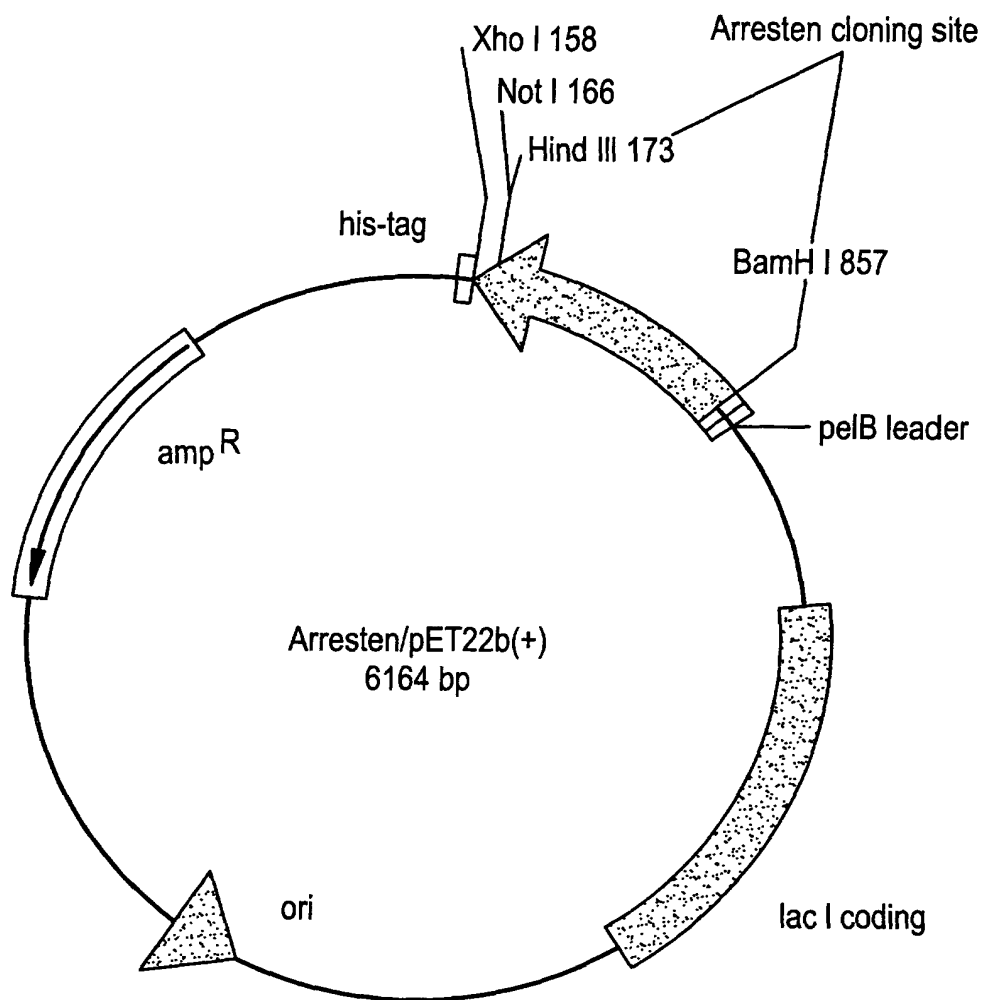
APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 2



Forward primer: 5'-cgggatccttctgttgatcacggcttc-3'

Reverse primer: 5'-cccaagctttgttctctcatcacagac-3'

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 3A

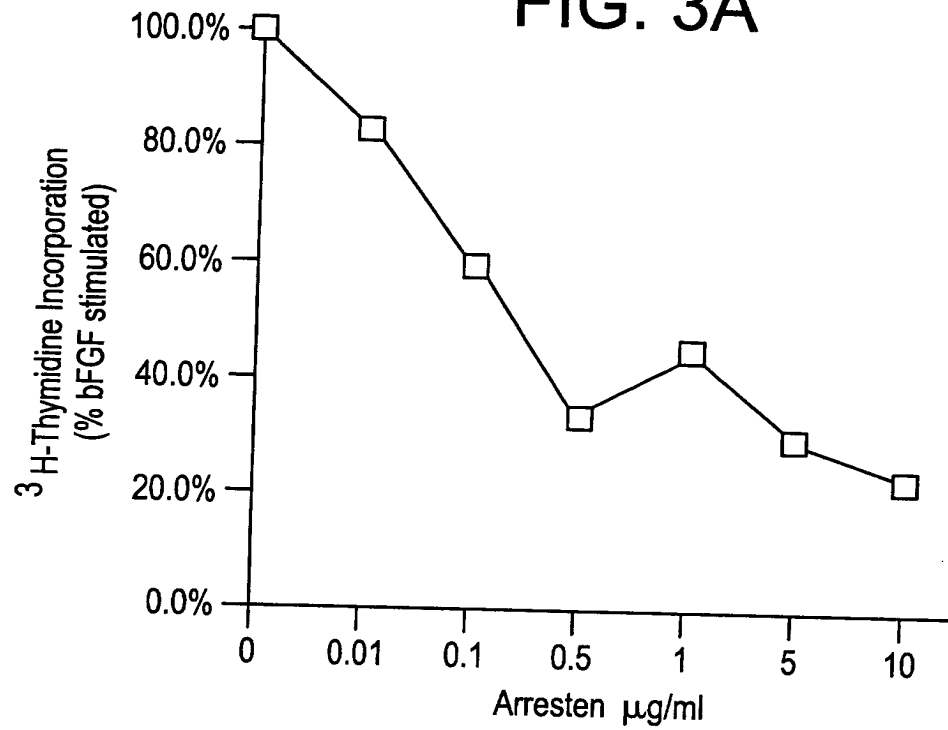
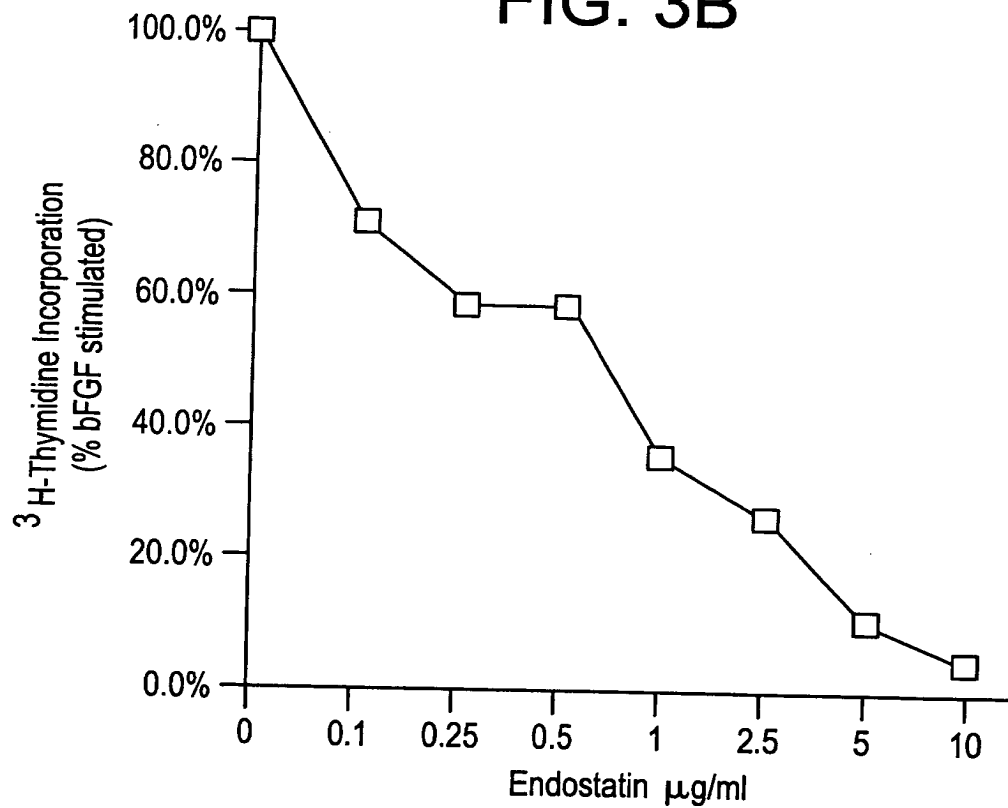


FIG. 3B



APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 4A

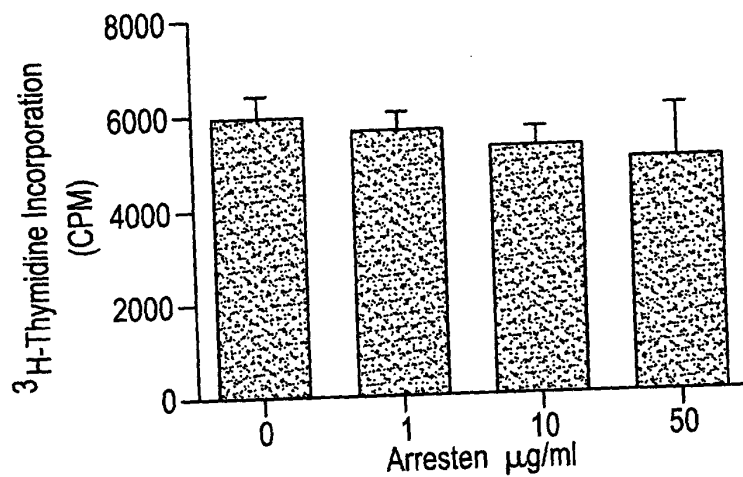
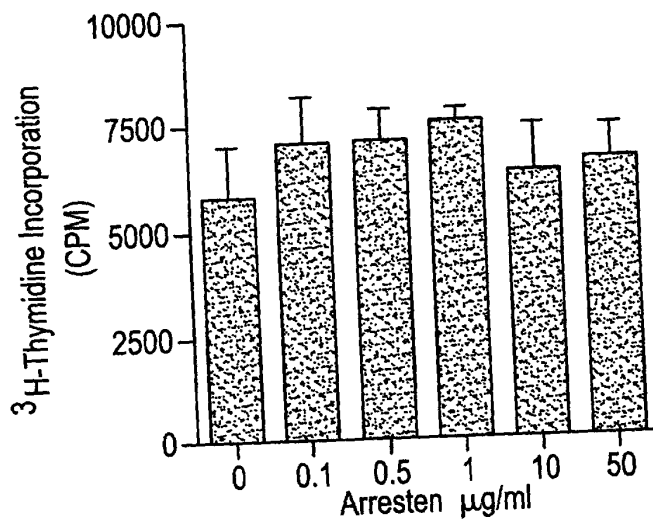


FIG. 4B



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use thereof

Inventors: Raghuram Kalluri

FIG. 4C

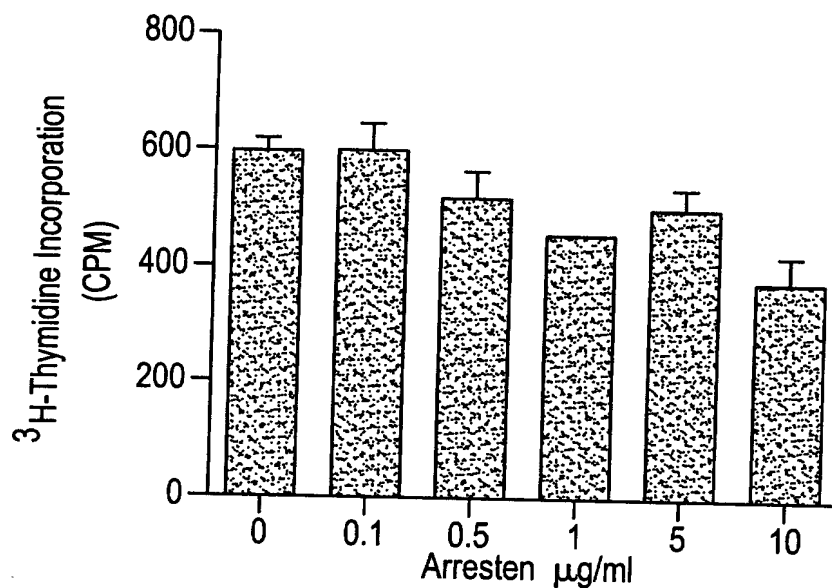
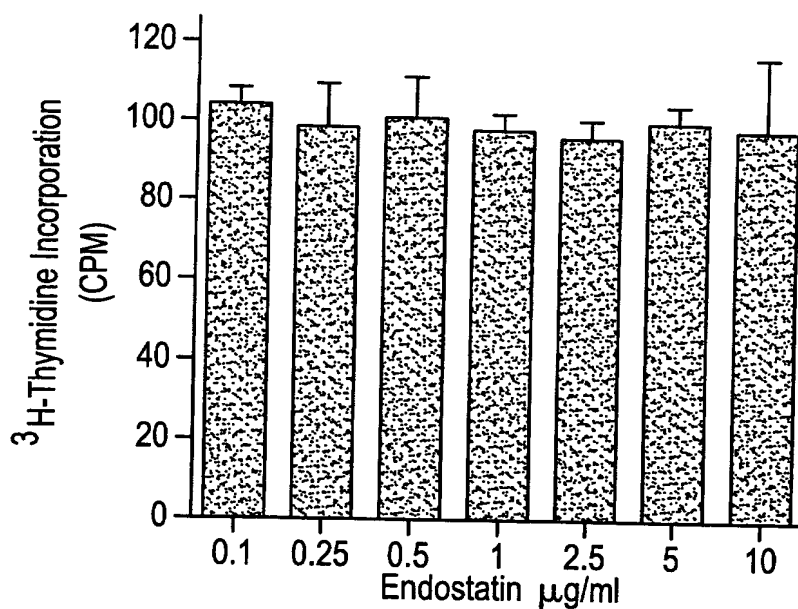


FIG. 4D



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 5A

Control

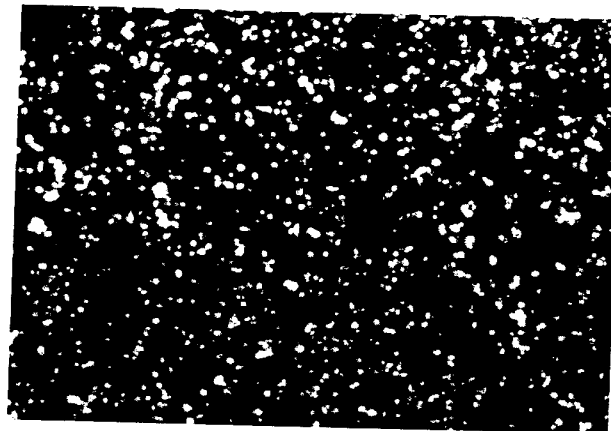


FIG. 5B

Arresten 2 μ g/ml

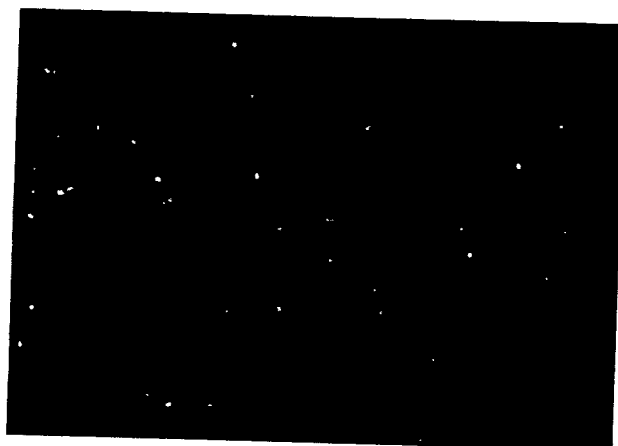


FIG. 5C

Endostatin 20 μ g/ml



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Ti Anti-Angiogenic Proteins and Fragments and Methods of Use T

Inventors: Raghuram Kalluri

FIG. 6

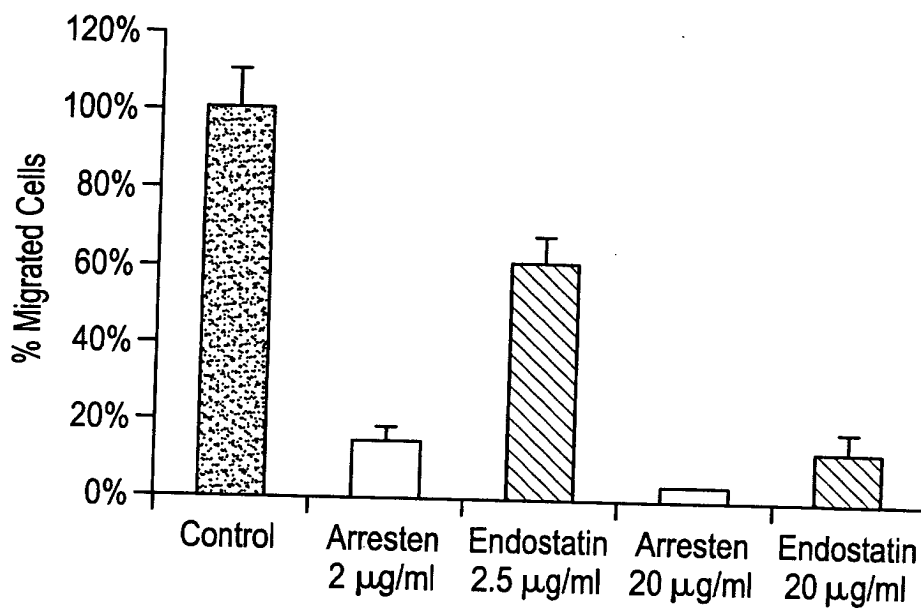
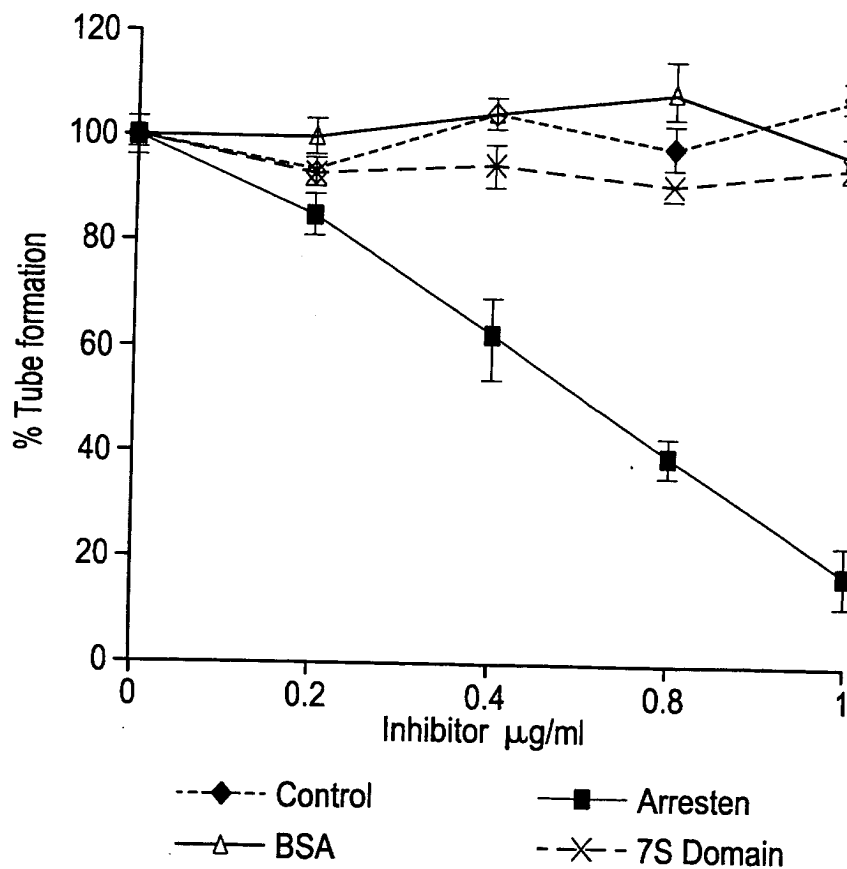


FIG. 7



Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Therein

Inventors: Raghuram Kalluri

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 8A

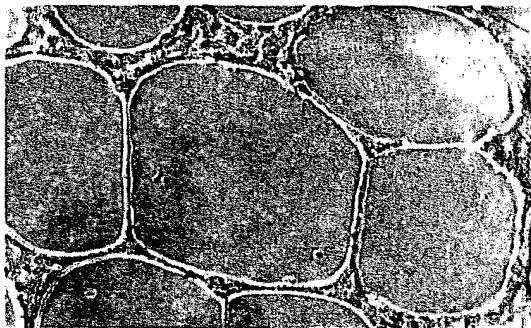
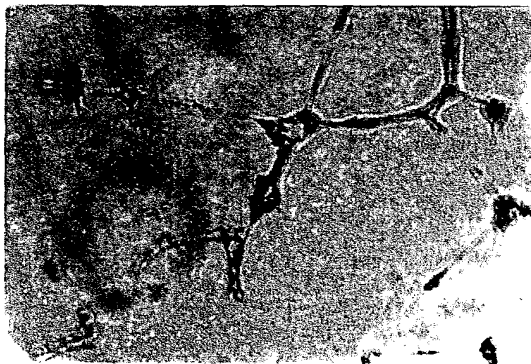


FIG. 8B



APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 9A

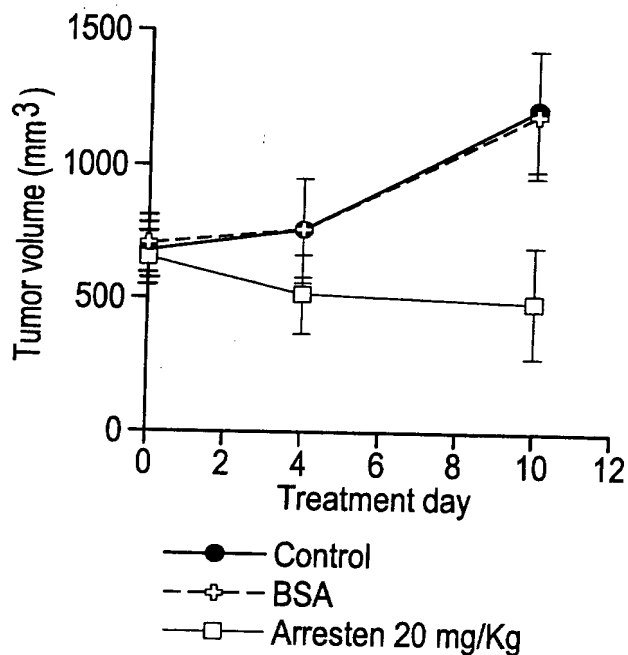


FIG. 9B

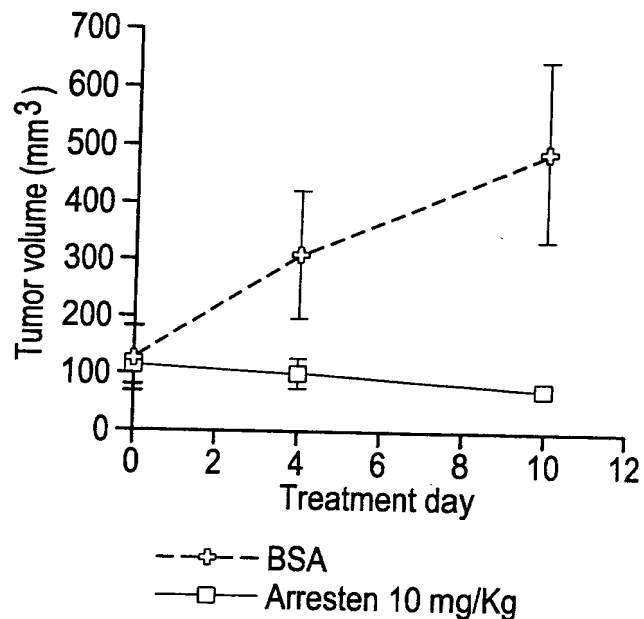


FIG. 9C

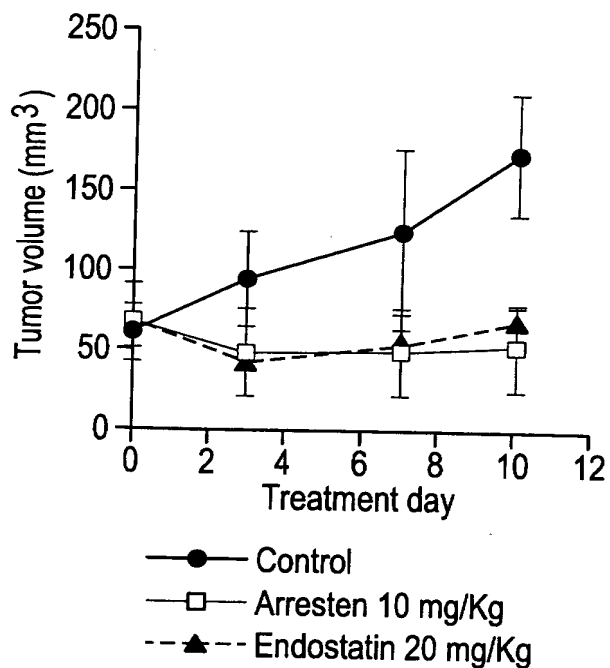
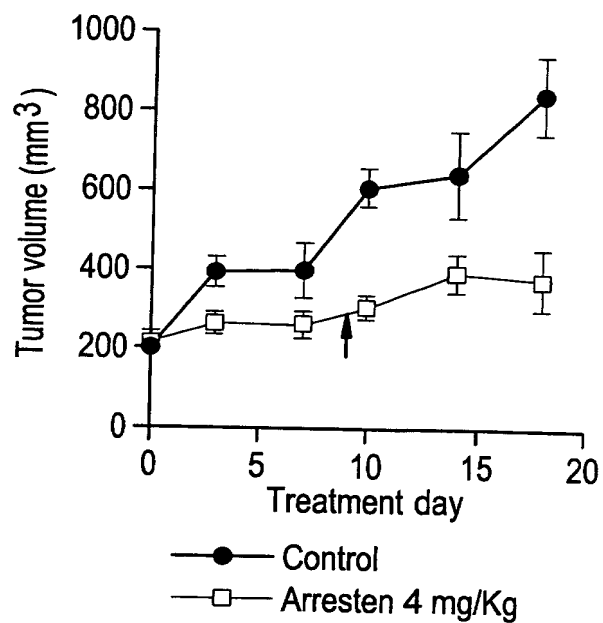


FIG. 9D



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

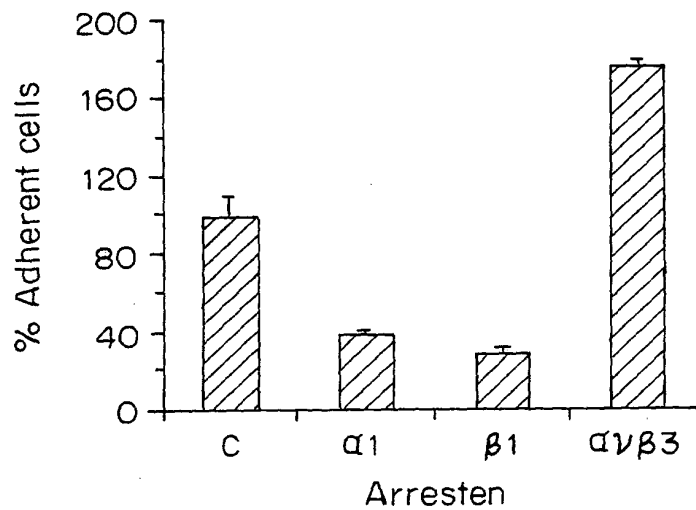


FIG. IOA

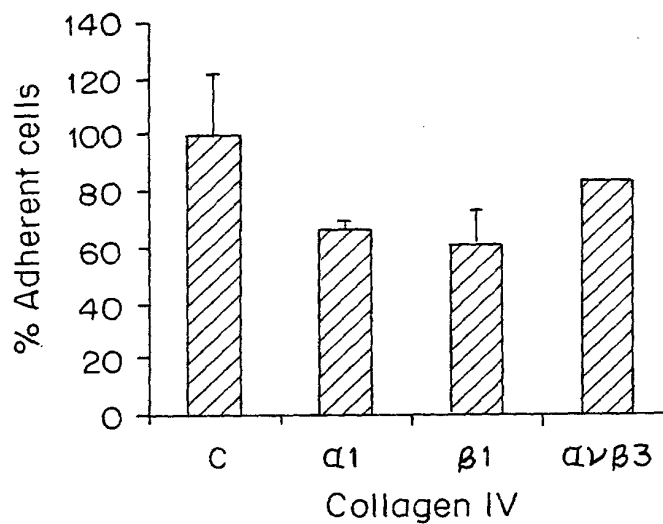


FIG. IOB

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 11A

pET22b(+) forward primer:

5'-CGGGATCCT GTC AGC ATC GGC TAC CTC-3' (SEQ ID NO:7)

pET22b(+) reverse primer:

5'-CCCAAGCTT CAG GTT CTT CAT GCA CAC-3' (SEQ ID NO:8)

pPICZαA forward primer:

5'-TTCGGAATTC GTC AGC ATC GGC TAC CTC CTG-3' (SEQ ID NO:17)

pPICZαA reverse primer:

5'-GGGGTACCCC CAG GTT CTT CAT GCA CAC CTG G-3' (SEQ ID NO:18)

```

      5      10      15      20      25      30      35      40      45
gtc agc atc ggc tac ctc ctg gtg aag cac agc cag acg gac cag
      50      55      60      65      70      75      80      85      90
gag ccc atg tgc ccg gtg ggc atg aac aaa ctc tgg agt gga tac
      95     100     105     110     115     120     125     130     135
agc ctg ctg tac ttc gag ggc cag gag aag gcg cac aac cag gac
     140     145     150     155     160     165     170     175     180
ctg ggg ctg gcg ggc tcc tgc ctg gcg cgg ttc agc acc atg ccc
     185     190     195     200     205     210     215     220     225
ttc ctg tac tgc aac cct ggt gat gtc tgc tac tat gcc agc cgg
     230     235     240     245     250     255     260     265     270
aac gac aag tcc tac tgg ctc tct acc act gcg ccg ctg ccc atg
     275     280     285     290     295     300     305     310     315
atg ccc gtg gcc gag gac gag atc aag ccc tac atc agc cgc tgt
     320     325     330     335     340     345     350     355     360
tct gtg tgt gag gcc ccg gcc atc gcc atc gcg gtc cac agt cag
     365     370     375     380     385     390     395     400     405
gat gtc tcc atc cca cac tgc cca gct ggg tgg cgg agt ttg tgg
     410     415     420     425     430     435     440     445     450
atc gga tat tcc ttc ctc atg cac acg gcg gcg gga gac gaa ggc
     455     460     465     470     475     480     485     490     495
ggt ggc caa tca ctg gtg tca ccg ggc agc tgt cta gag gac ttc
     500     505     510     515     520     525     530     535     540
cgc gcc aca cca ttc atc gaa tgc aat gga ggc cgc ggc acc tgc
     545     550     555     560     565     570     575     580     585
cac tac tac gcc aac aag tac agc ttc tgg ctg acc acc att ccc
     590     595     600     605     610     615     620     625     630
gag cag agc ttc cag ggc tcg ccc tcc gcc gac acg ctc aag gcc
     635     640     645     650     655     660     665     670     675
ggc ctc atc cgc aca cac atc agc cgc tgc cag gtg tgc atg aag
     680
aac ctg tga      (SEQ ID NO:5)

```

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 11B

```

      5      10      15      20      25      30      35      40      45
VSI GYL LVK HSQ TDQ EPM CPV GMN KLW SGY SLL YFE GQE KAH NQD

      50      55      60      65      70      75      80      85      90
LGL AGS CLA RFS TMP FLY CNP GDV CYX ASR NDK SYW LST TAP LPM

      95      100     105      110     115      120      125      130      135
MPV AED EIK PYI SRC SVC EAP AIA IAV HSQ DVS IPH CPA GWR SLW

      140     145      150      155      160      165      170      175      180
IGY SFL MHT AAG DEG GGQ SLV SPG SCL EDF RAT PFI ECN GGR GTC

      185     190      195      200      205      210      215      220      225
HYY ANK YSF WLT TIP EQS FQG SPS ADT LKA GLI RTH ISR CQV CMK

```

227

NL (SEQ ID NO:6)

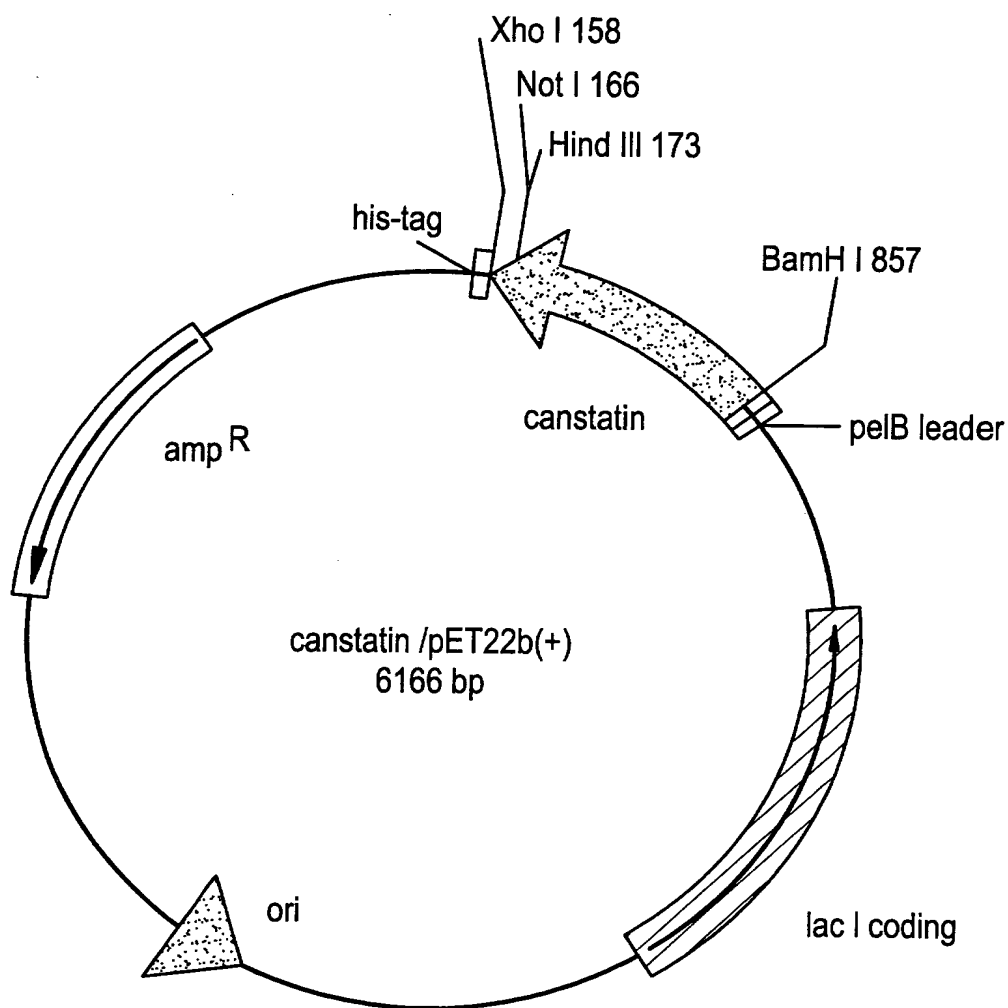
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 12



Forward primer: 5'-cgggatcctgtcagcatcggctacctc-3'

Reverse primer: 5'-cccaagcttcaggttcttcacacac-3'

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 13A

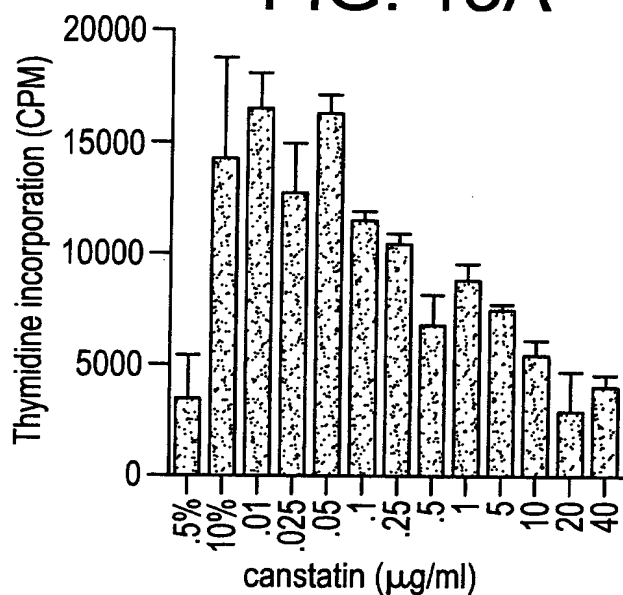


FIG. 13B

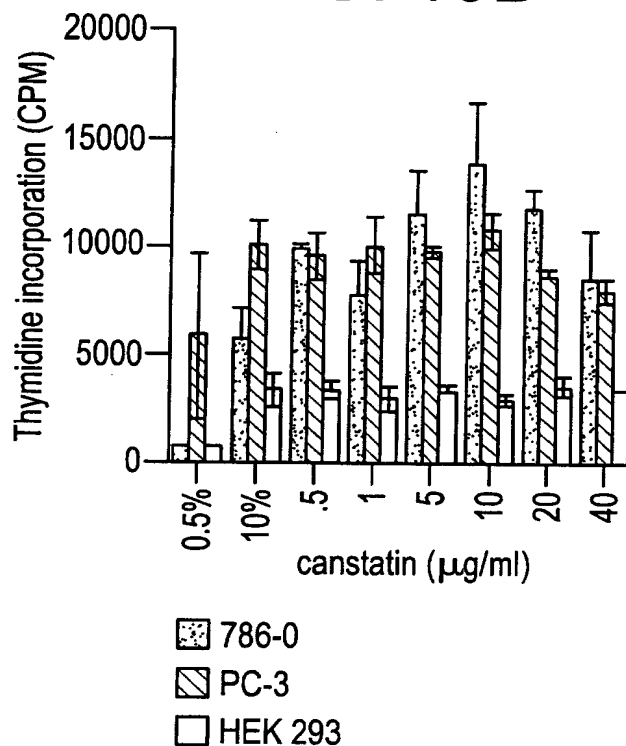


FIG. 13C

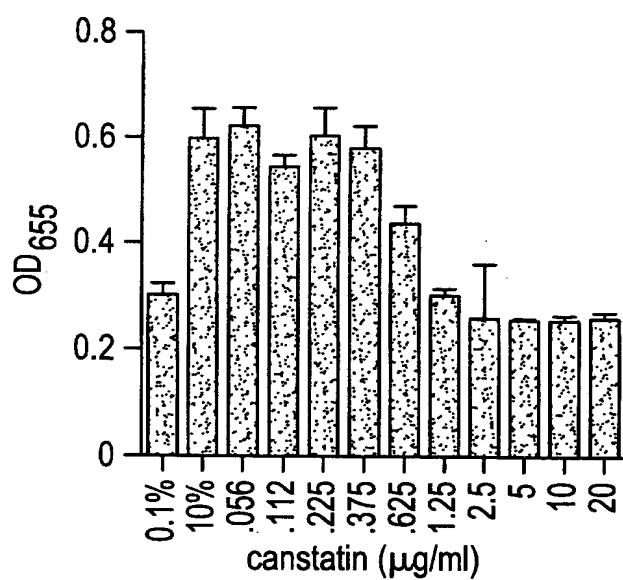
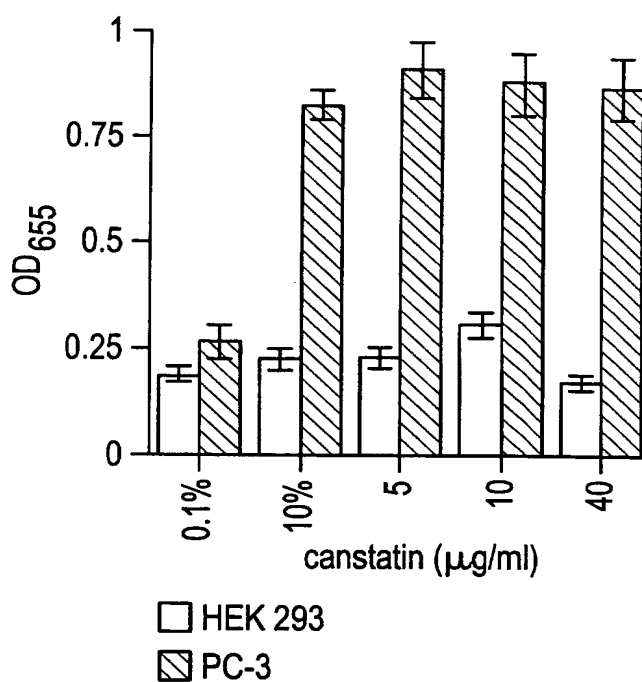


FIG. 13D



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 14

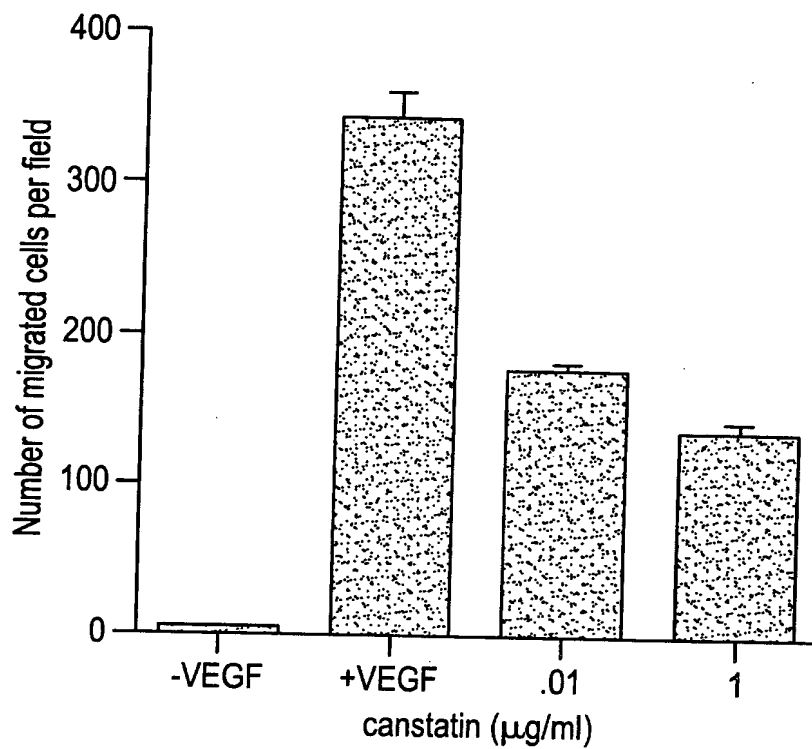
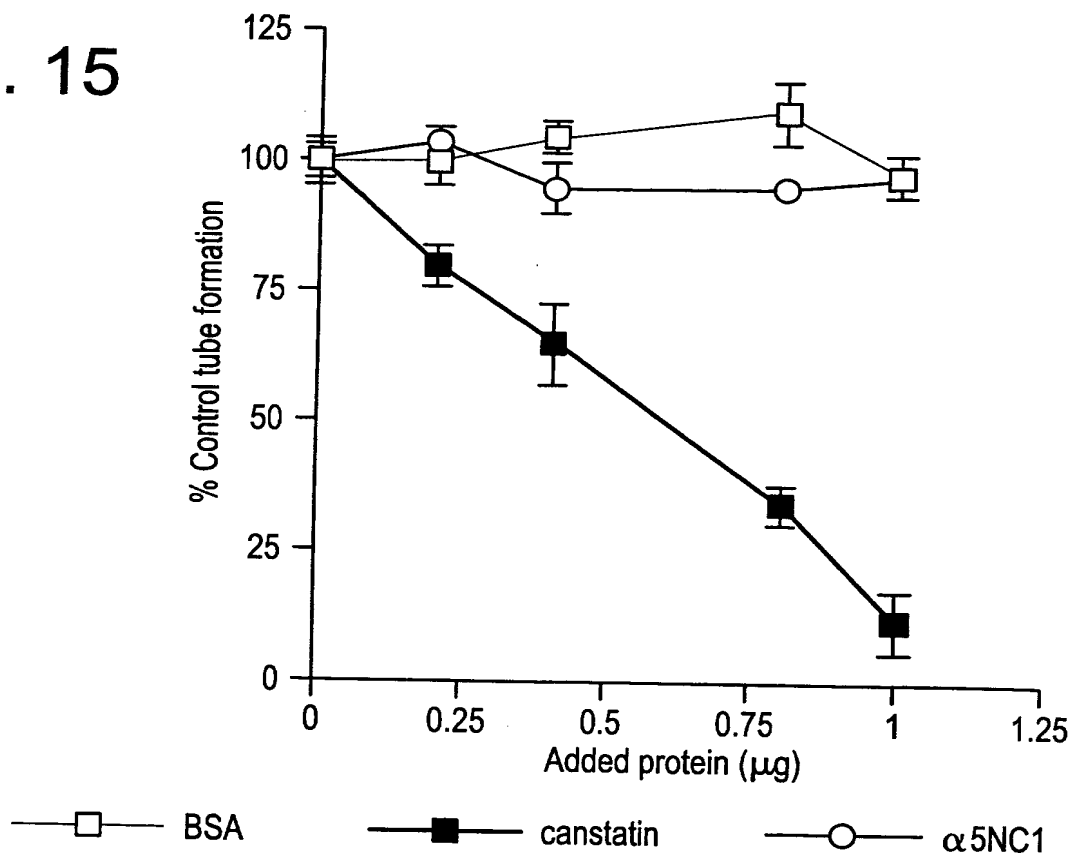


FIG. 15



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Topic: Anti-Angiogenic Proteins and Fragments and Methods of Use

Inventors: Raghuram Kalluri

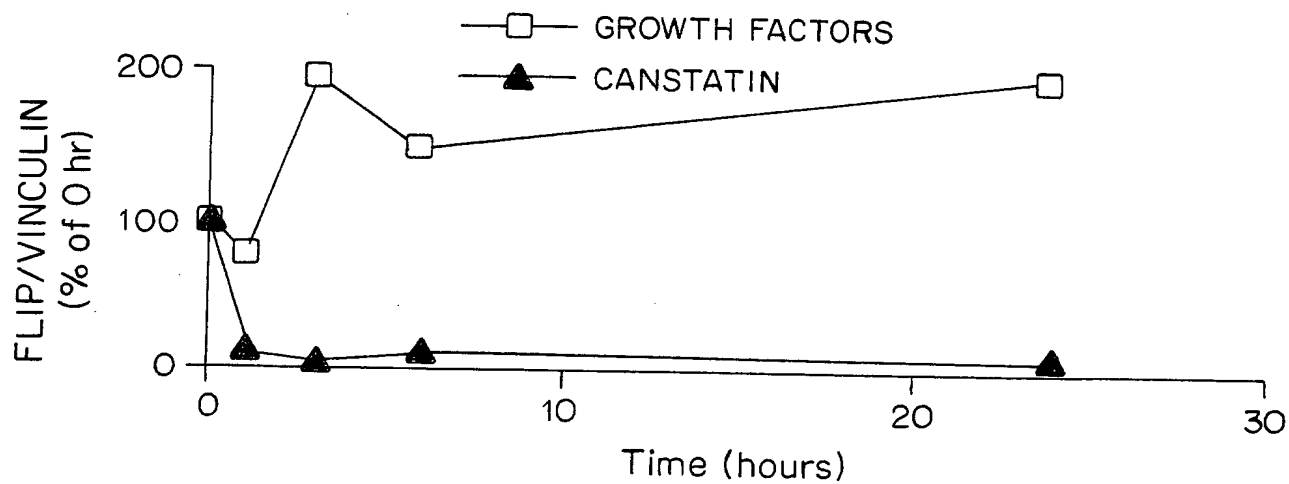


FIG. 16

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 17A

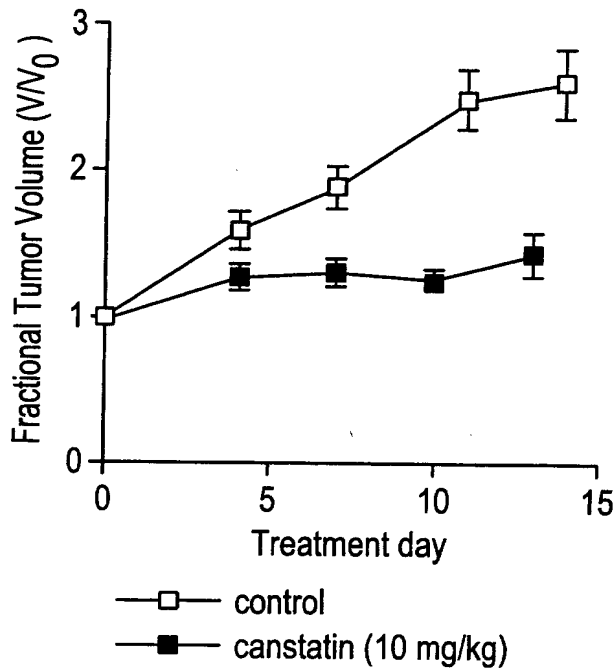


FIG. 17B

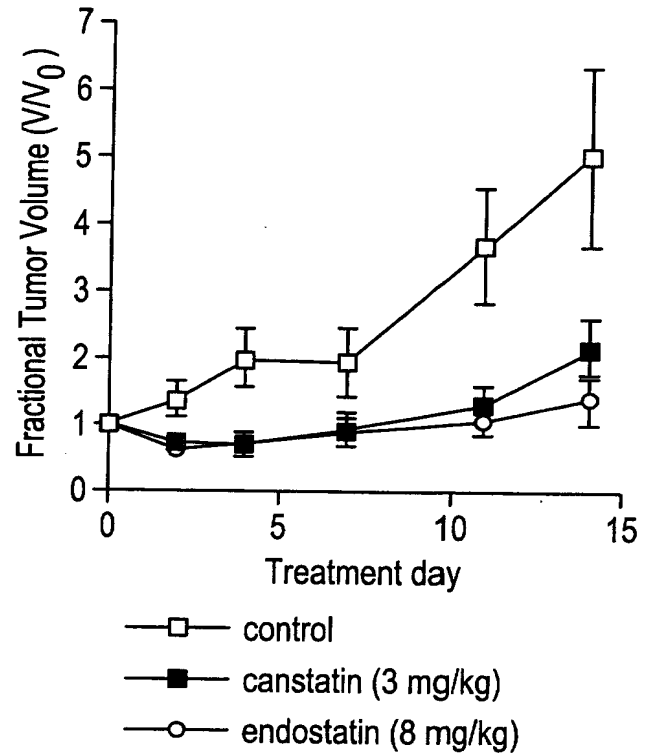


FIG. 17C

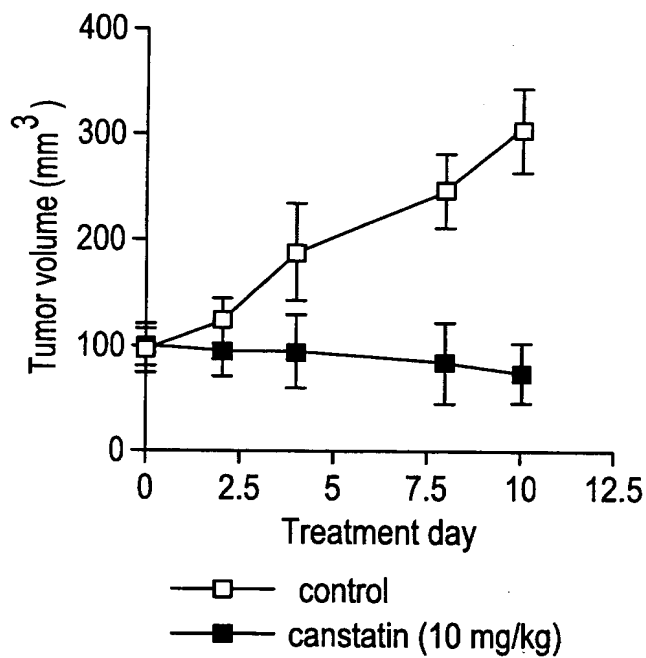
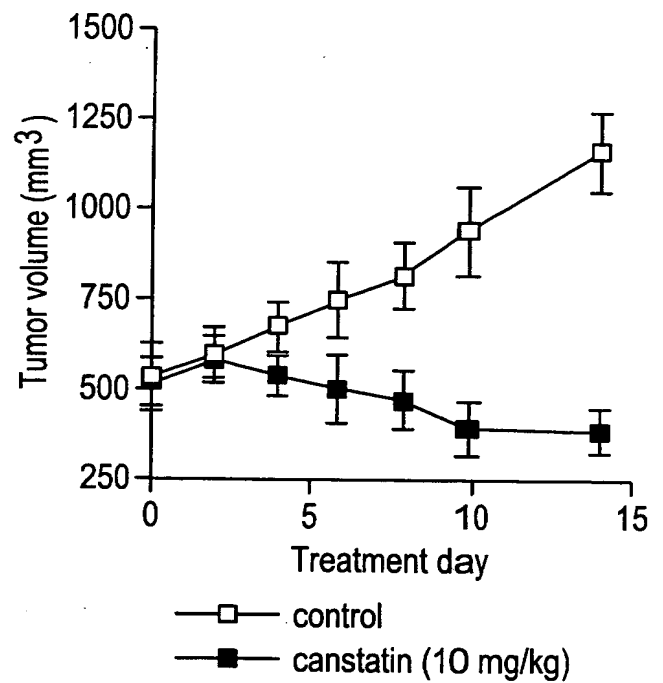


FIG. 17D



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use T

Inventors: Raghuram Kalluri

FIG. 18A

pET22b(+) forward primer:

5'-CGGGAT CCA GGT TTG AAA GGA AAA CGT-3' (SEQ ID NO:11)

pET22b(+) reverse primer:

5'-CCCAAGCTT TCA GTG TCT TTT CTT CAT-3' (SEQ ID NO:12)

```

      5      10      15      20      25      30      35      40      45
cca ggt ttg aaa gga aaa cgt gga gac agt gga tca cct gca acc
      50      55      60      65      70      75      80      85      90
tgg aca acg aga ggc ttt gtc ttc acc cga cac agt caa acc aca
      95     100     105     110     115     120     125     130     135
gca att cct tca tgt cca gag ggg aca gtg cca ctc tac agt ggg
     140     145     150     155     160     165     170     175     180
ttt tct ttt ctt ttt gta caa gga aat caa cga gcc cac gga caa
     185     190     195     200     205     210     215     220     225
gac ctt gga act ctt ggc agc tgc ctg cag cga ttt acc aca atg
     230     235     240     245     250     255     260     265     270
cca ttc tta ttc tgc aat gtc aat gat gta tgt aat ttt gca tct
     275     280     285     290     295     300     305     310     315
cga aat gat tat tca tac tgg ctg tca aca cca gct ctg atg cca
     320     325     330     335     340     345     350     355     360
atg aac atg gct ccc att act ggc aga gcc ctt gag cct tat ata
     365     370     375     380     385     390     395     400     405
agc aga tgc act gtt tgt gaa ggt cct gcg atc gcc ata gcc gtt
     410     415     420     425     430     435     440     445     450
cac agc caa acc act gac att cct cca tgt cct cac ggc tgg att
     455     460     465     470     475     480     485     490     495
tct ctc tgg aaa gga ttt tca ttc atc atg ttc aca agt gca ggt
     500     505     510     515     520     525     530     535     540
tct gag ggc acc ggg caa gca ctg gcc tcc cct ggc tcc tgc ctg
     545     550     555     560     565     570     575     580     585
gaa gaa ttc cga gcc agc cca ttt cta gaa tgt cat gga aga gga
     590     595     600     605     610     615     620     625     630
acg tgc aac tac tat tca aat tcc tac agt ttc tgg ctg gct tca
     635     640     645     650     655     660     665     670     675
tta aac cca gaa aga atg ttc aga aag cct att cca tca act gtg
     680     685     690     695     700     705     710     715     720
aaa gct ggg gaa tta gaa aaa ata ata agt cgc tgt cag gtg tgc
     725     730     735
atg aag aaa aga cac tga (SEQ ID NO:9)

```

pET22b-α3(IV) NC1 = nucleotides 4 through 735

Tumstatin 333 = nucleotides 4 through 375

Tumstatin 334 - nucleotide 376 through 735

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006
 Title: Anti-Angiogenic Proteins and Fragments and Methods of Use T1
 Inventors: Raghuram Kalluri

FIG. 18B

*
 5 10 15 20 25 30 35 40 45
 PGL KGK RGD SGS PAT WTT RGF VFT RHS QTT AIP SCP EGT VPL YSG
 50 55 60 65 70 75 80 85 90
 FSF LFV QGN QRA HGQ DLG TLG SCL QRF TTM PFL FCN VND VCN FAS
 *+
 95 100 105 110 115 120 125 130 135
 RND YSY WLS TPA LMP MNM API TGR ALE PYI SRC TVC EGP AIA IAV
 140 145 150 155 160 165 170 175 180
 HSQ TTD IPP CPH GWI SLW KGF SFI MFT SAG SEG TGQ ALA SPG SCL
 185 190 195 200 205 210 215 220 225
 EEF RAS PFL ECH GRG TCN YYS NSY SFW LAS LNP ERM FRK PIP STV
 +
 230 235 240 245
 KAG ELE KII SRC QVC MKK RH (SEQ ID NO:10)

pET22b α 3(IV) NC1 = residues 2 through 245

Tumstatin 333 = residues 2 through 125

Tumstatin 334 = residues 126 through 245

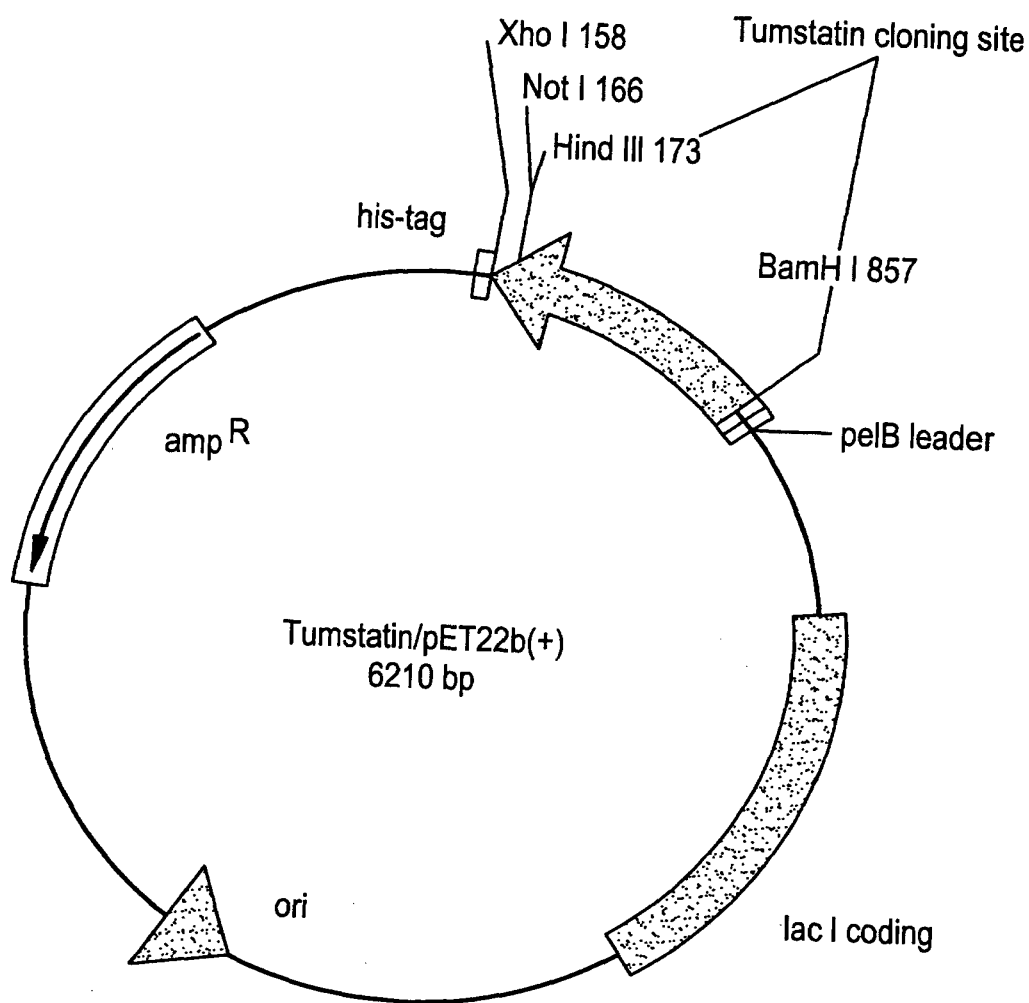
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 19



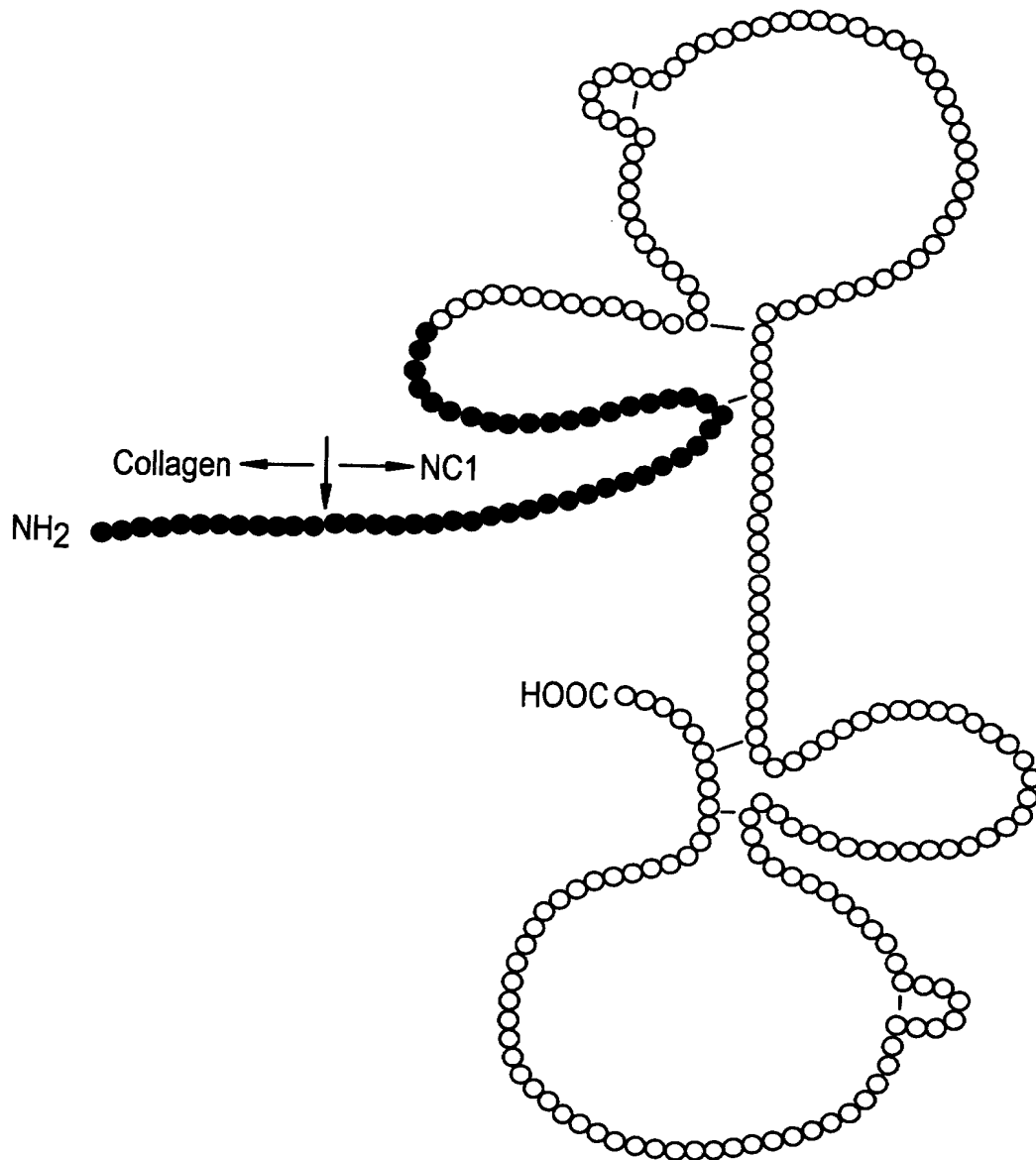
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Anti-Angiogenic Proteins and Fragments and Methods of Use thereof

Inventors: Raghuram Kalluri

FIG. 20



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use T

Inventors: Raghuram Kalluri

FIG. 21A

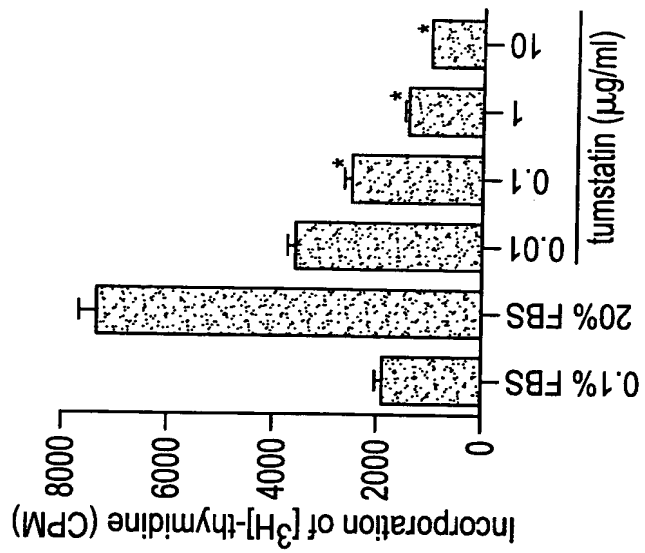


FIG. 21B

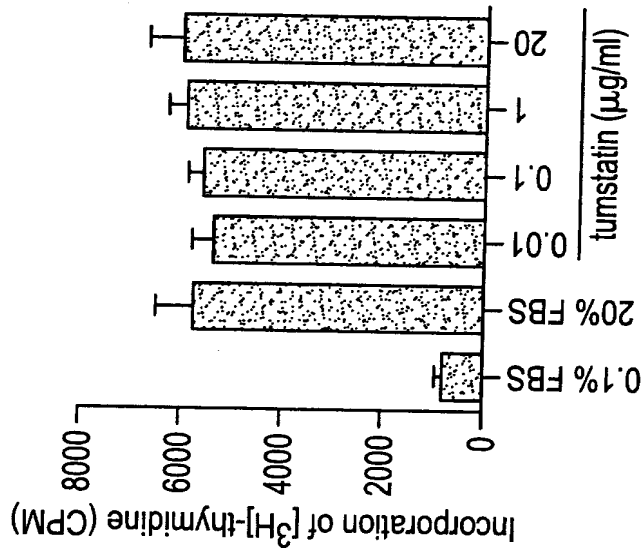
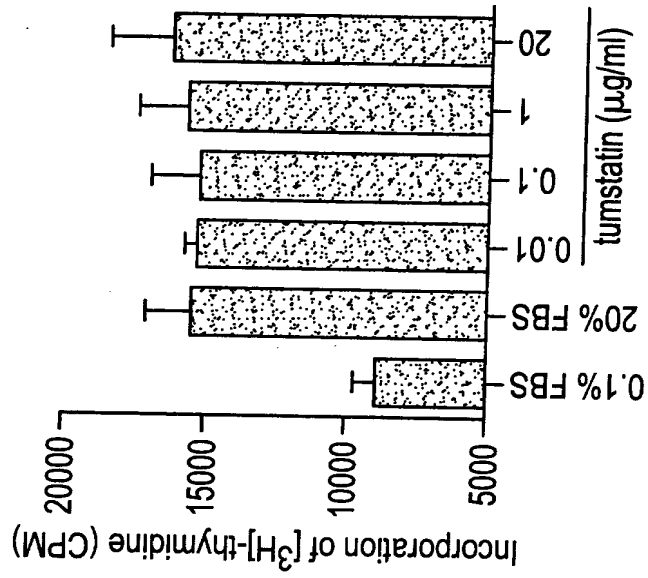


FIG. 21C



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use

Inventors: Raghuram Kalluri

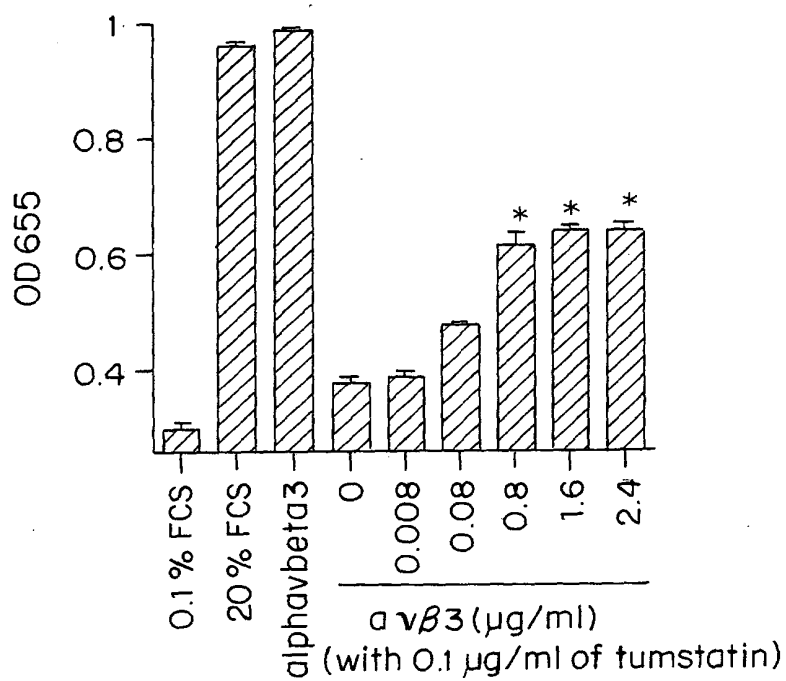


FIG. 22

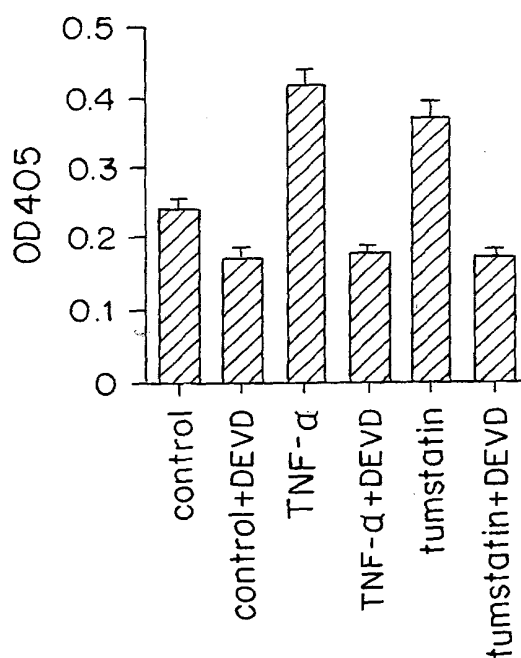


FIG. 23A

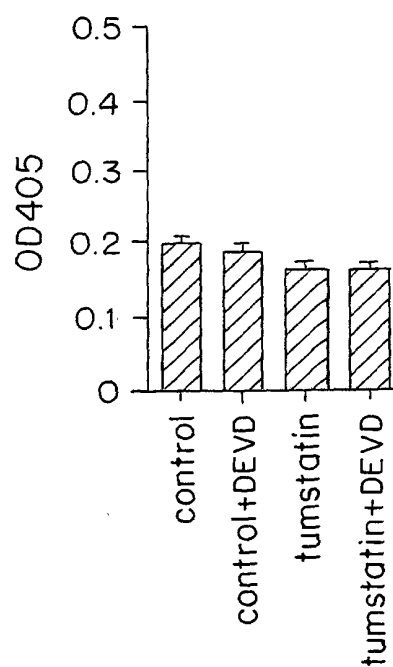


FIG. 23B

APPROVED	BY	CLASS	DATE
DRAFTSMAN			

Docket/App No.: 1440.1027-006

Title: Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

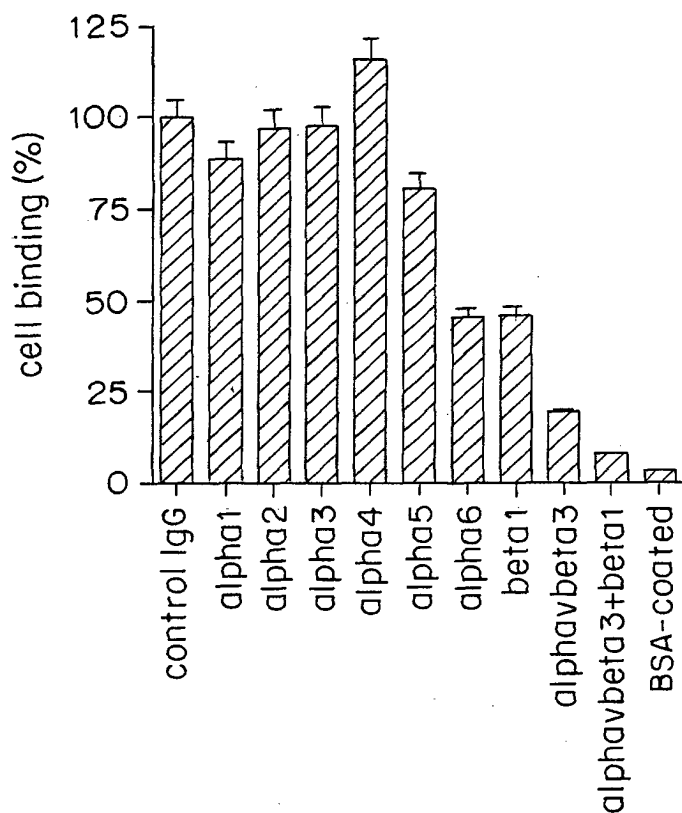


FIG. 24A

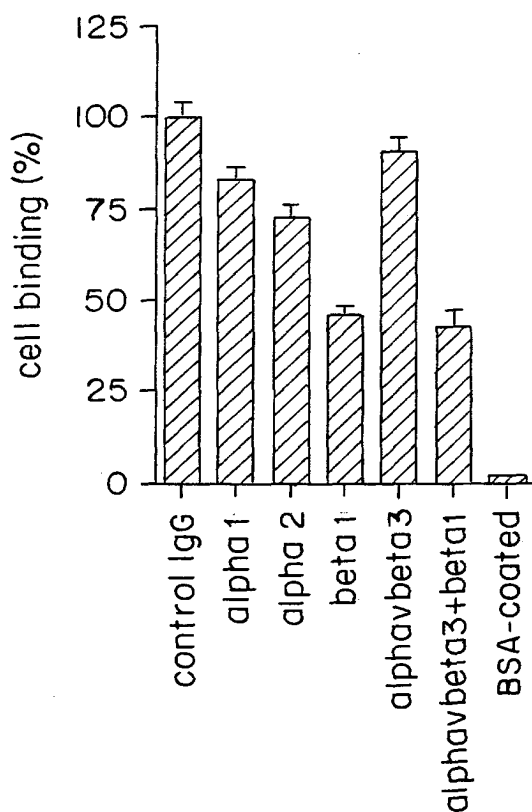


FIG. 24B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Ther

Inventors: Raghuram Kalluri

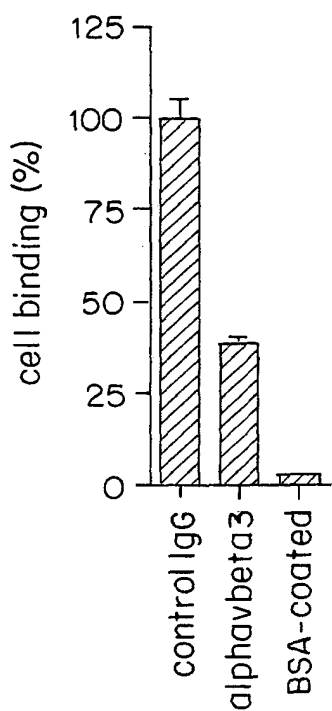


FIG. 24C

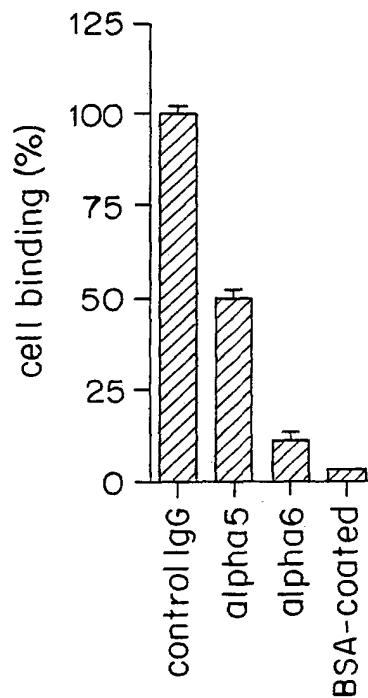


FIG. 24D

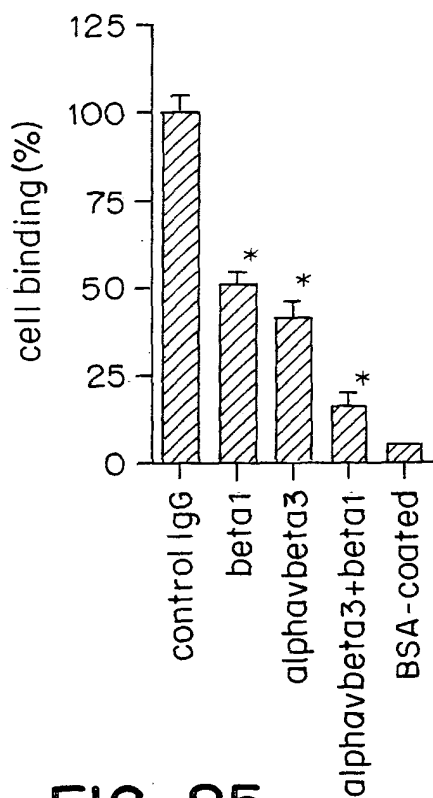


FIG. 25

FIG. 26

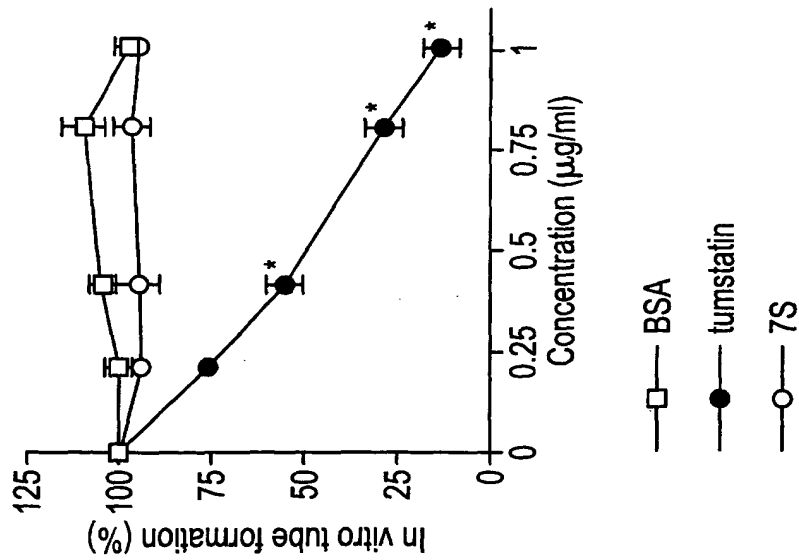


FIG. 27A

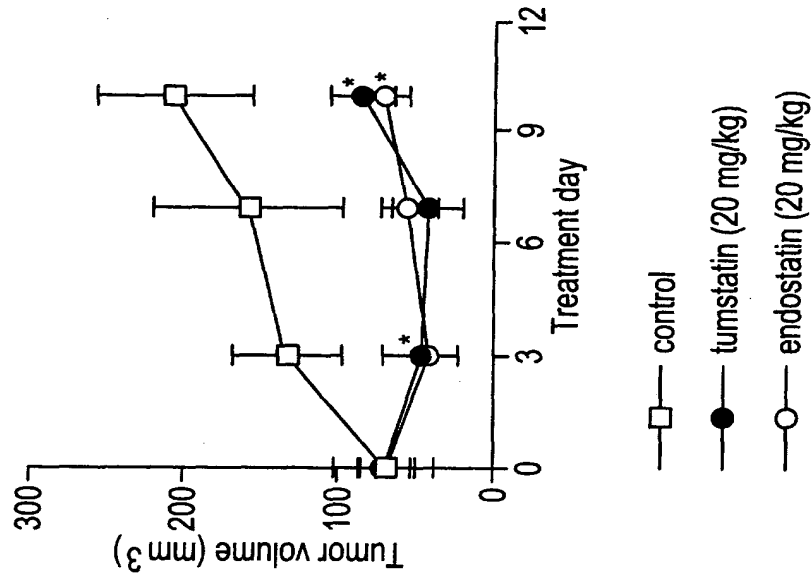
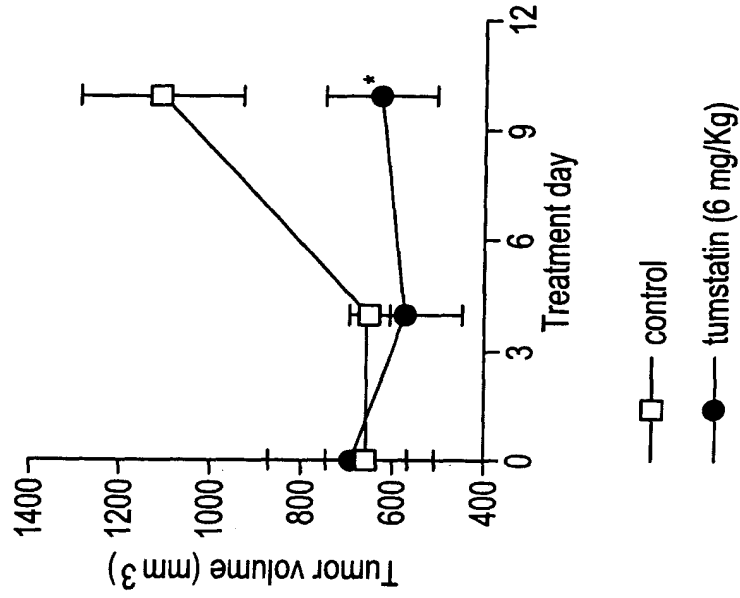


FIG. 27B



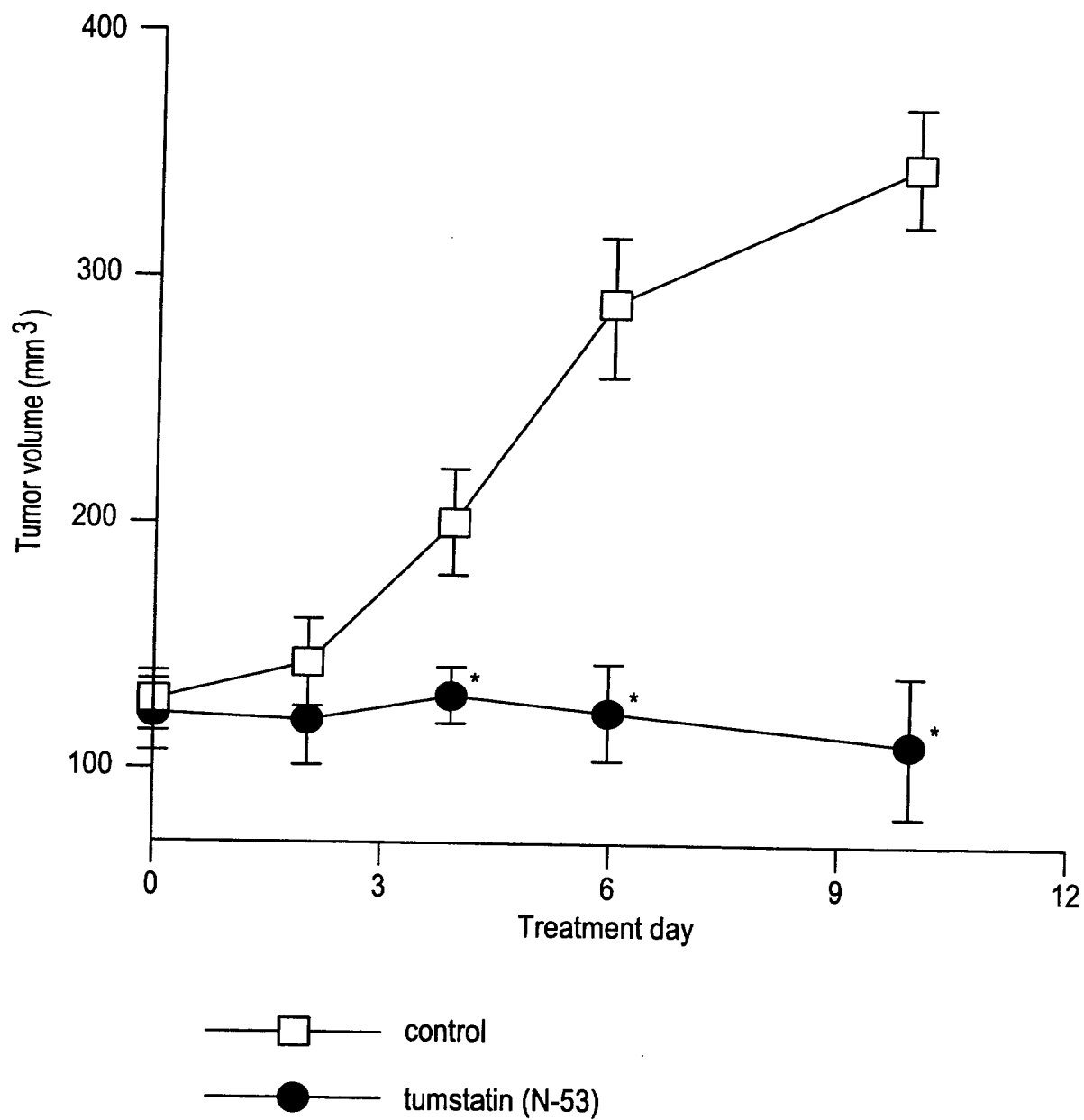
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 28



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

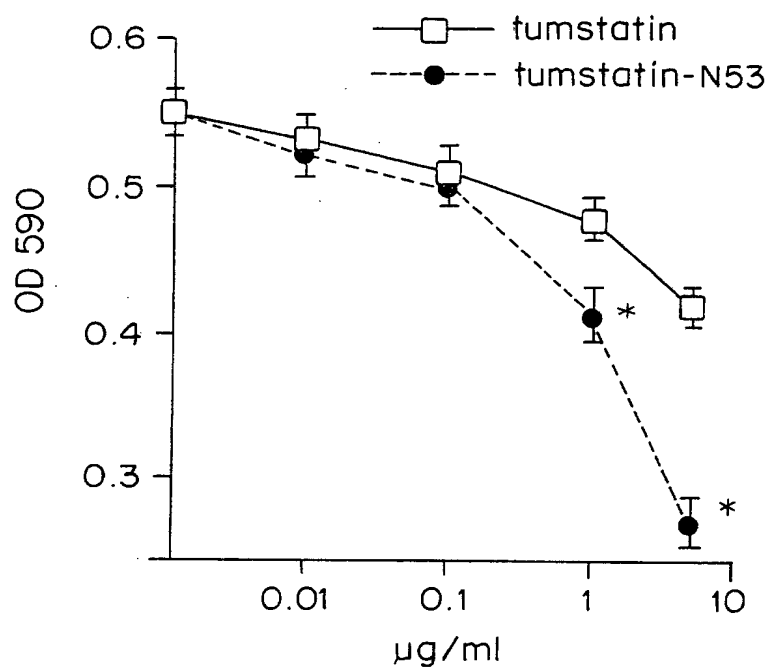
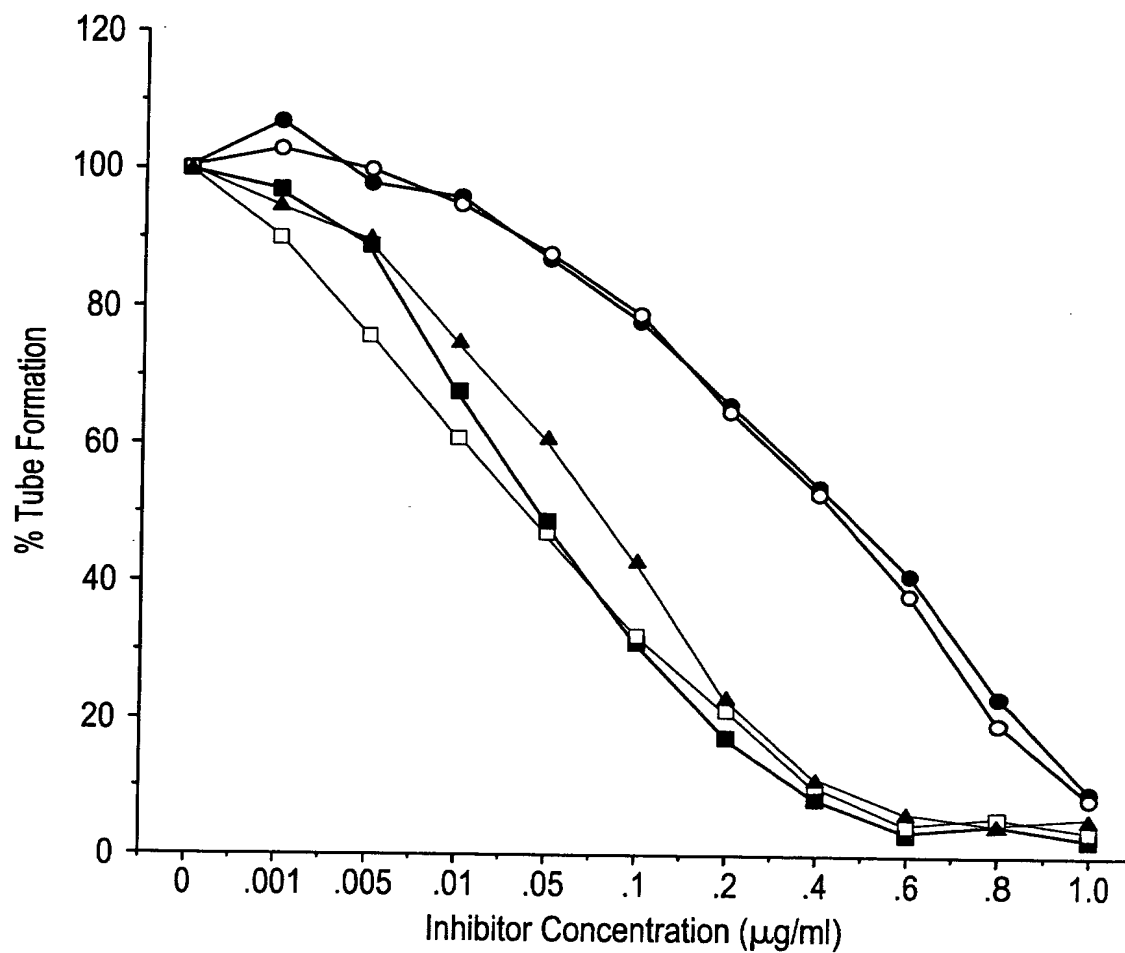


FIG. 29

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006
Title: Anti-Angiogenic Proteins and Fragments and Methods of Use The
Inventors: Raghuram Kalluri

FIG. 30



- Arresten
- Canstatin
- 12 kDa fragment of Arresten
- 8 kDa fragment of Arresten
- ▲— 10 kDa fragment of Canstatin

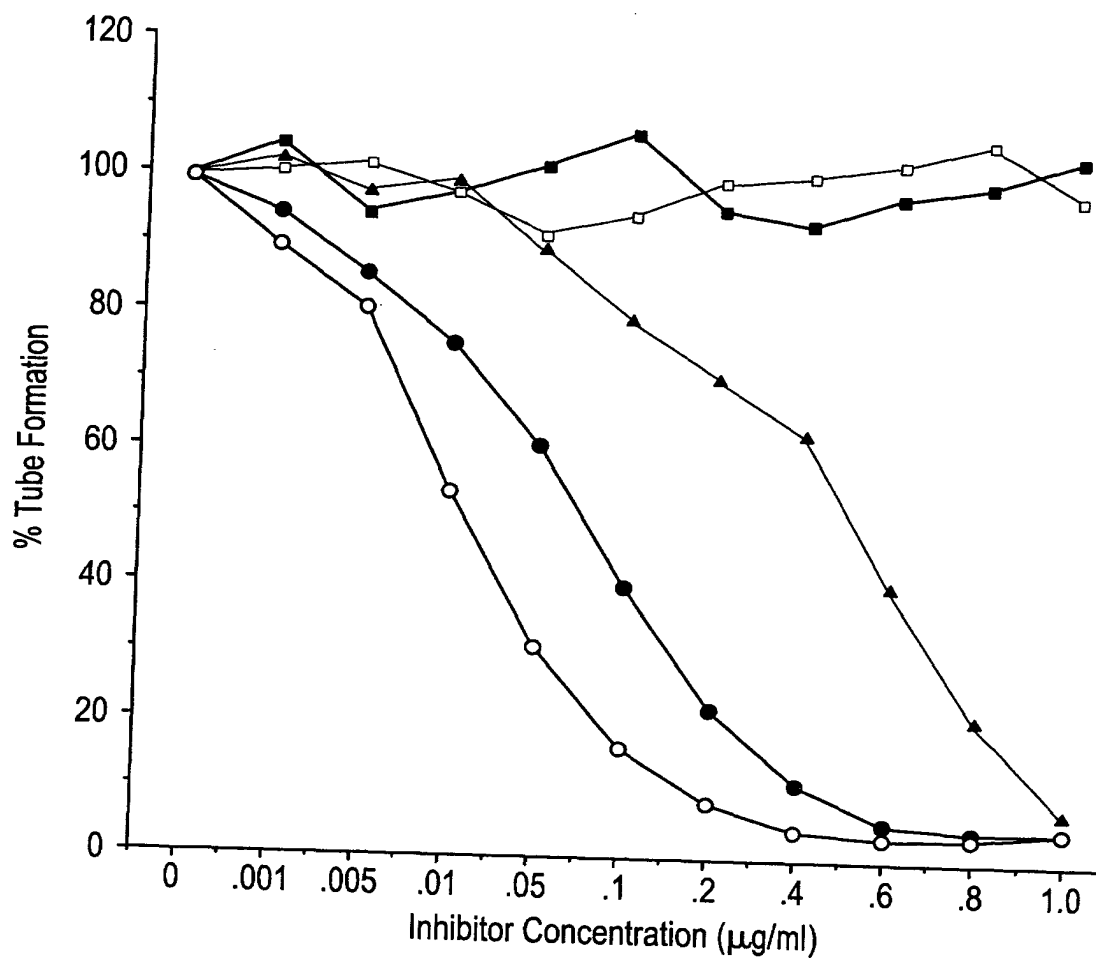
APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 31



- Tumstatin Fragment 333
- Tumstatin Fragment 334
- BSA
- α6
- ▲ Tumstatin

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof
Inventors: Raghuram Kalluri

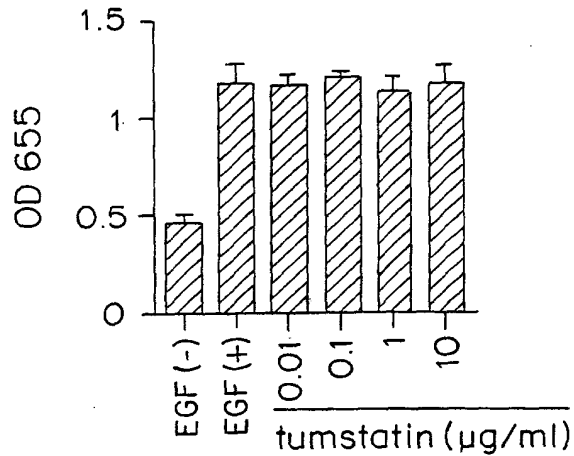


FIG. 32A

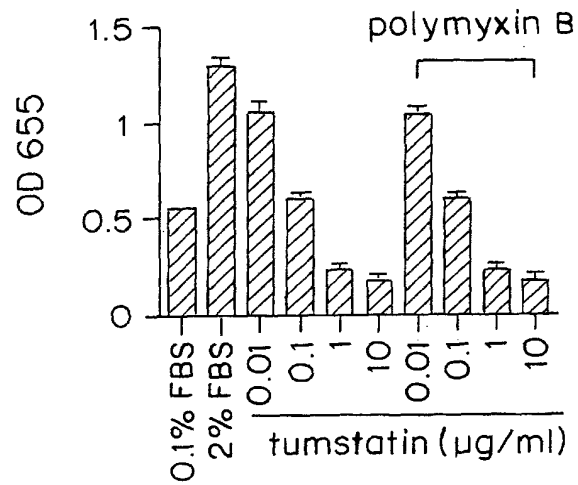


FIG. 32B

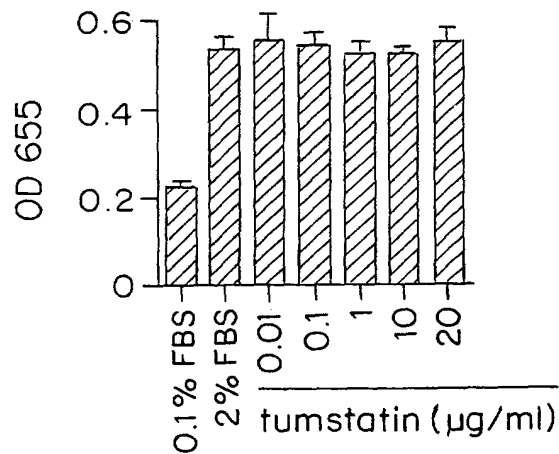


FIG. 32C

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use thereof

Inventors: Raghuram Kalluri

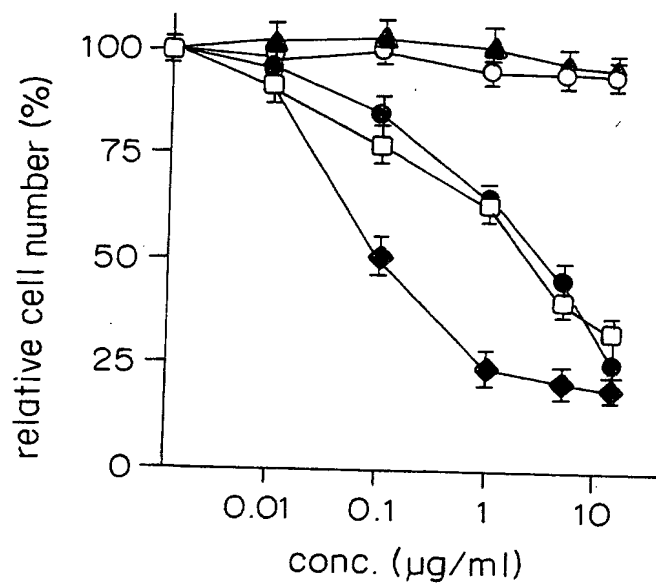


FIG. 33A

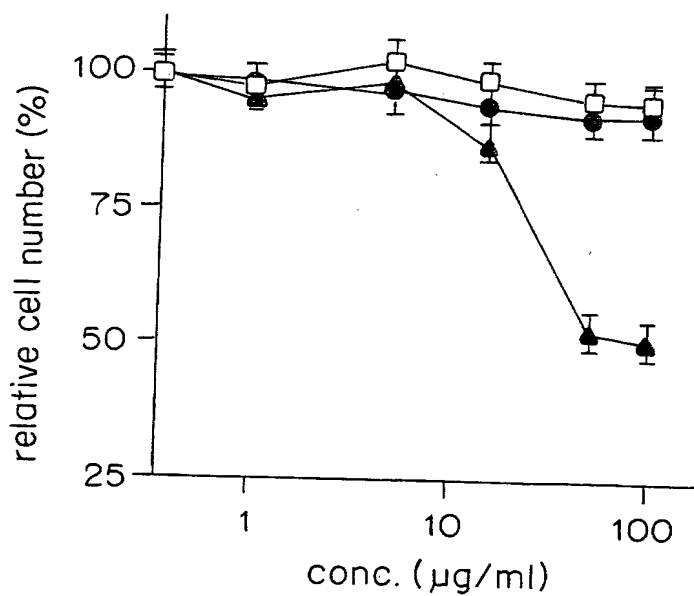


FIG. 33B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Ti Anti-Angiogenic Proteins and Fragments and Methods of Use Th

Inventors: Raghuram Kalluri

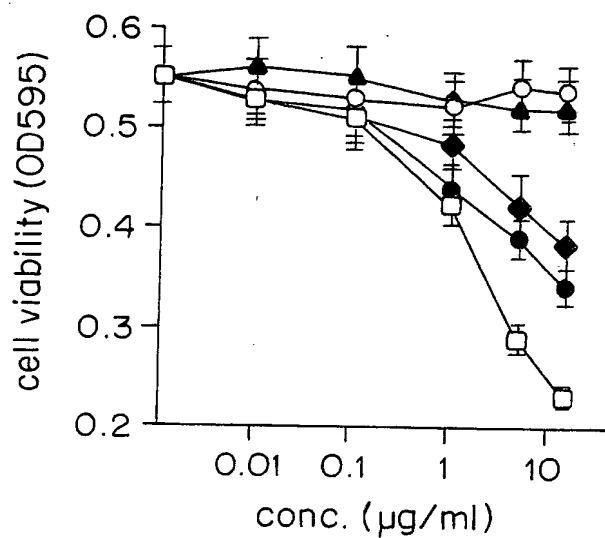


FIG. 34A

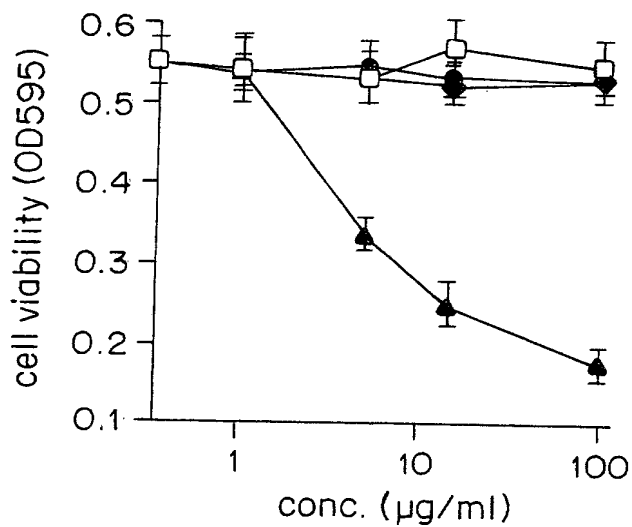


FIG. 34B

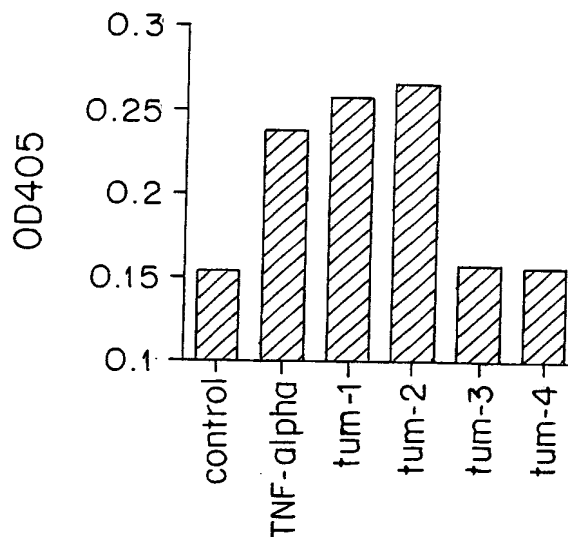


FIG. 35

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Tit Anti-Angiogenic Proteins and Fragments and Methods of Use T

Inventors: Raghuram Kalluri

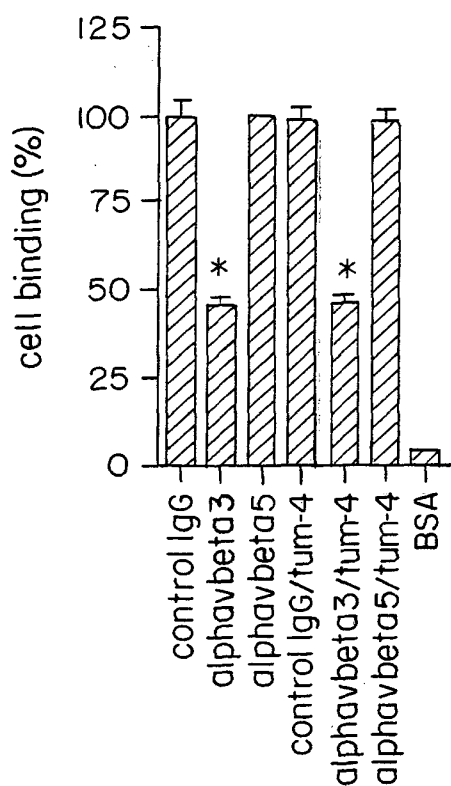


FIG. 36A

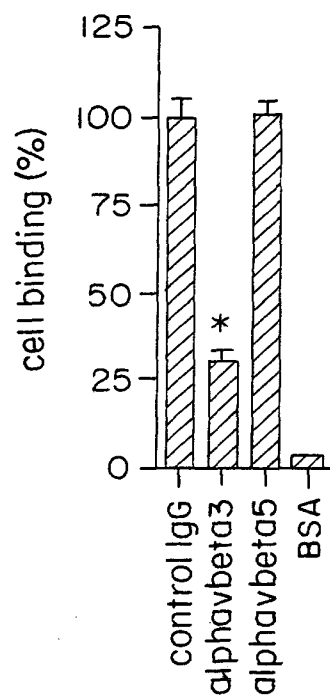


FIG. 36B

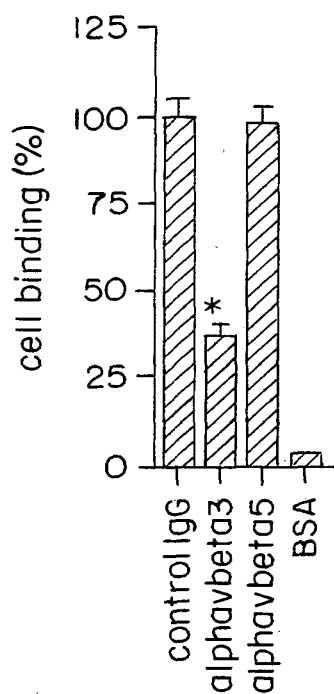


FIG. 36C

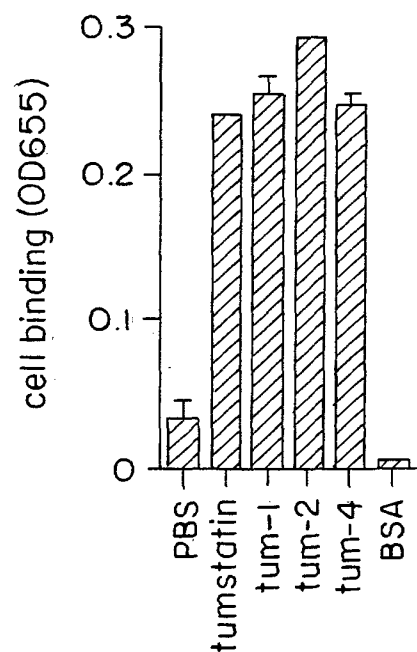


FIG. 37

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

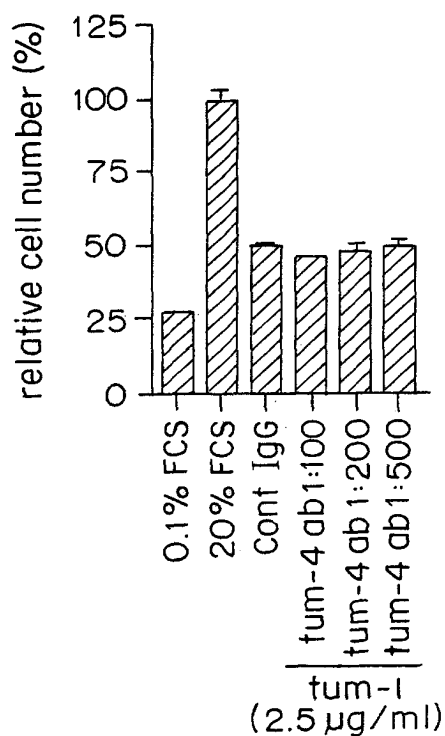


FIG. 38A

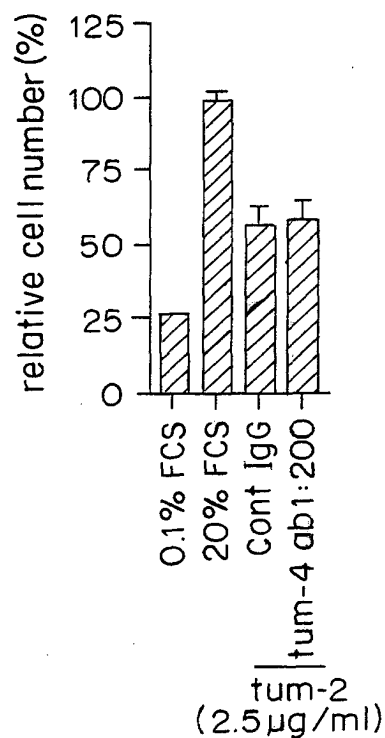


FIG. 38B

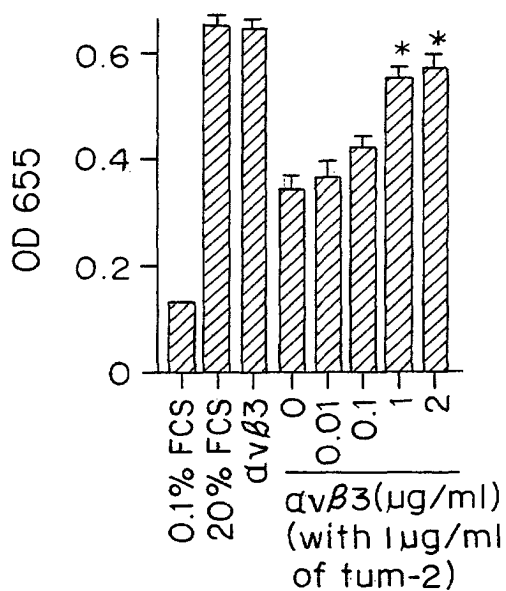


FIG. 38C

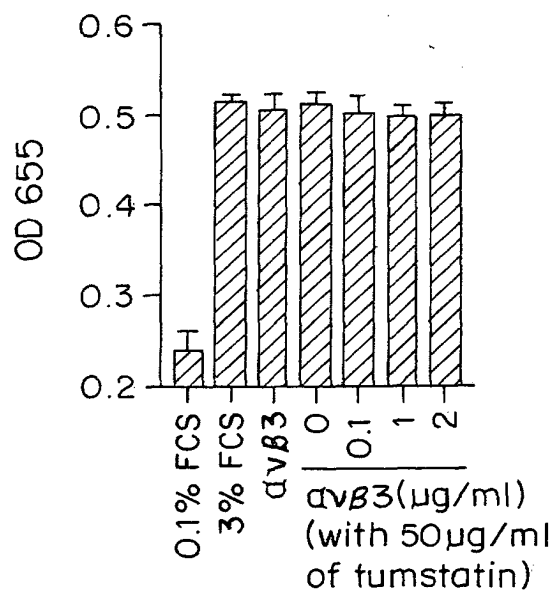


FIG. 38D

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006
Title: Angiogenic Proteins and Fragments and Methods of Use Thereof
Inventor: Raghuram Kalluri

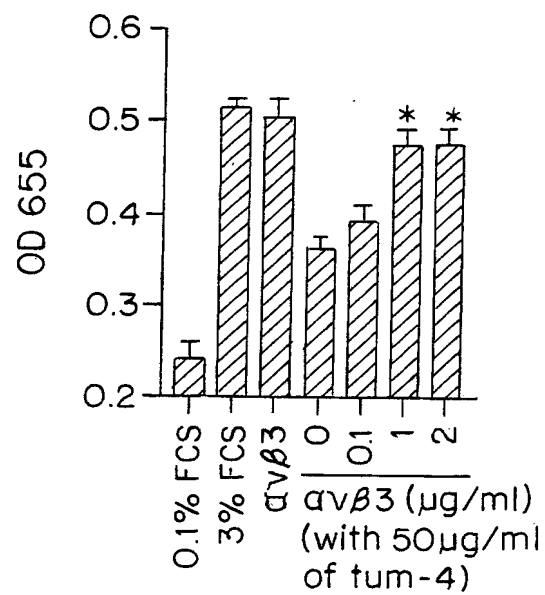


FIG. 38E

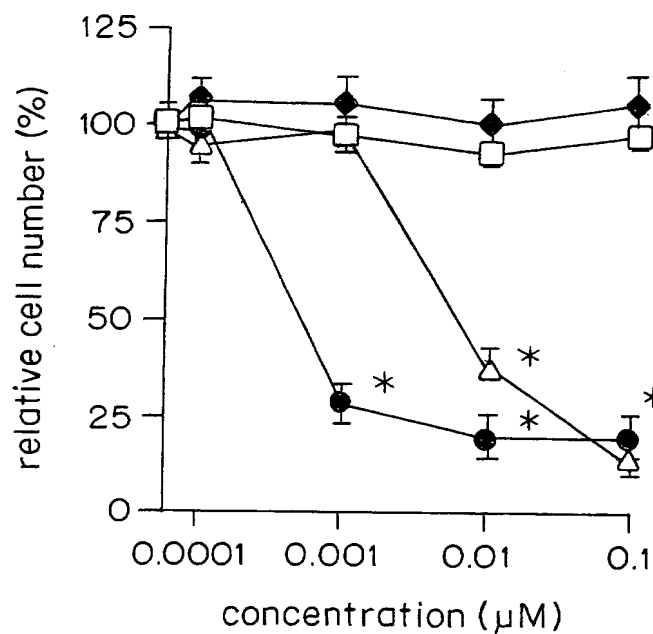


FIG. 39

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Th

Inventors: Raghuram Kalluri

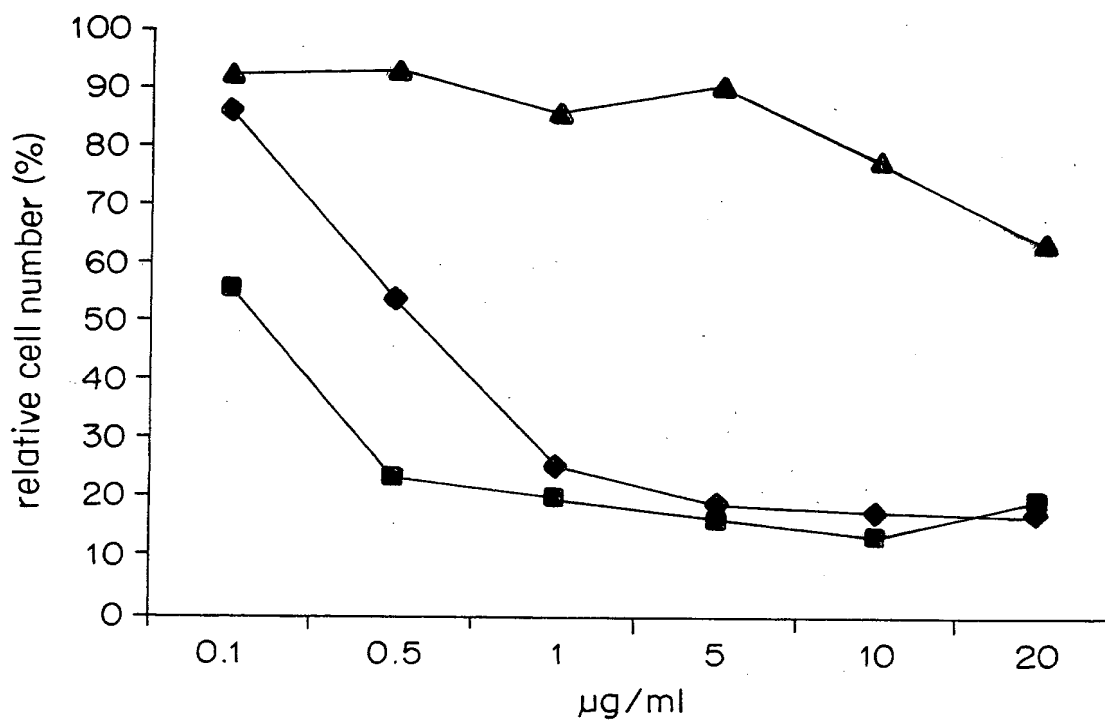


FIG. 40

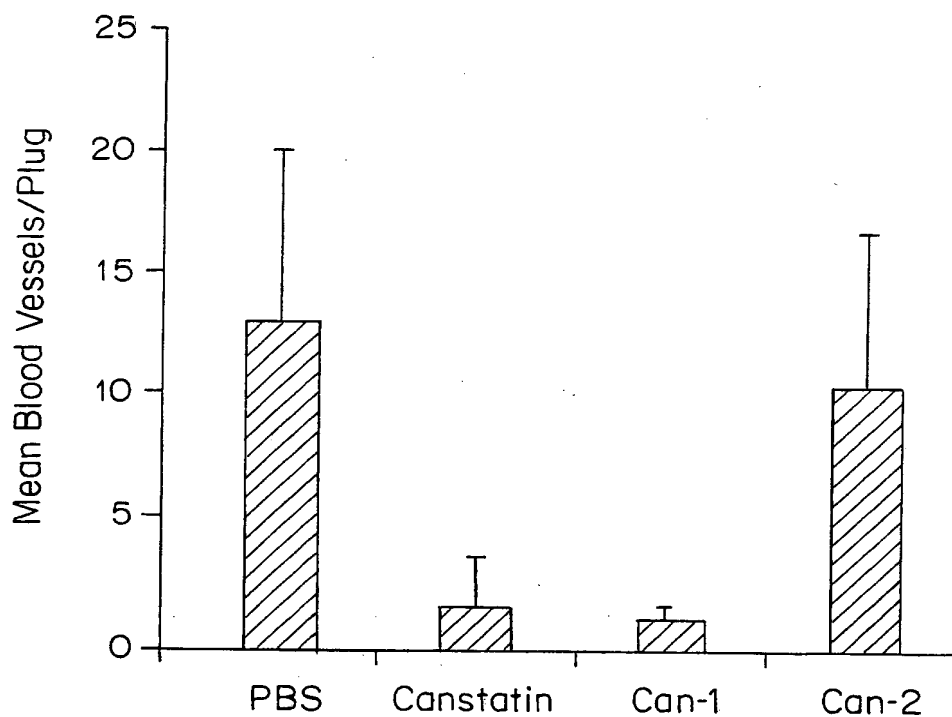


FIG. 41

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

FIG. 42

T1 GP-A
PGLKGK**R**GDSGSPATWTTTRGFVFTRHSQ**T**AIPSCPEGTVPLY

T2 T3 T4
SGFSFLFVQGNQRAHGQDLGTLGSC**L**QRFTTMPFLFCNVNDVC

T3 T5 T6
T4 NFASRNDYSYWLSTPALMPMNMAPITGRALEPYISRCTVCEGP

T6 GP-B
AIAIAVHSQ**T**D**I**P**P**C**P**H**G**W**I**S**L**WKGFSFIMFTSAGSEGTGQA
LASPGSCLEEFRA**S**P**F**LECHGRGTCNYYSNSYSFWLASLNPER
MFRKPI**P**STVKAGELEKIISRCQVCMKKRH

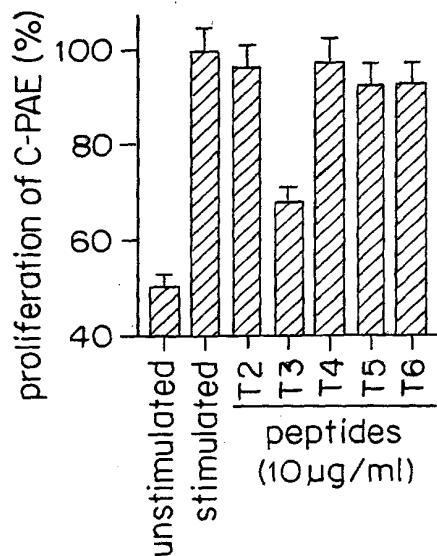


FIG. 43A

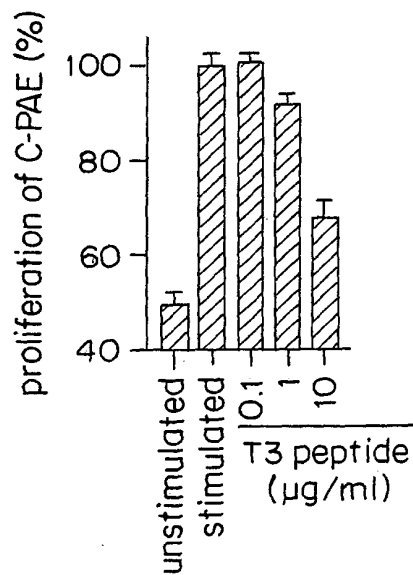


FIG. 43B

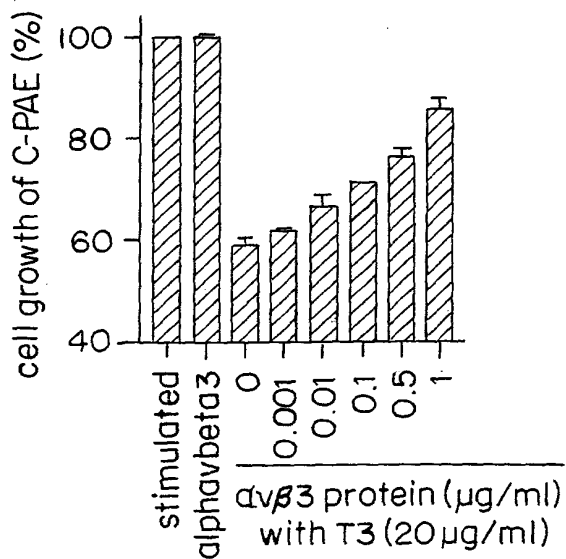


FIG. 43C

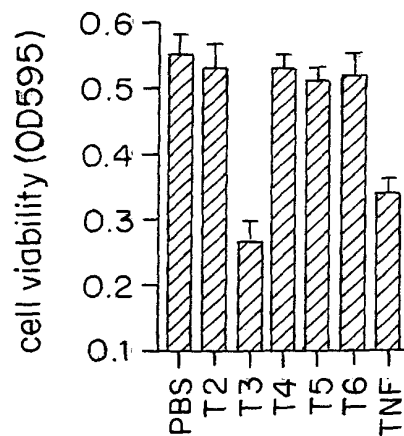


FIG. 43D

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Th

Inventors: Raghuram Kalluri

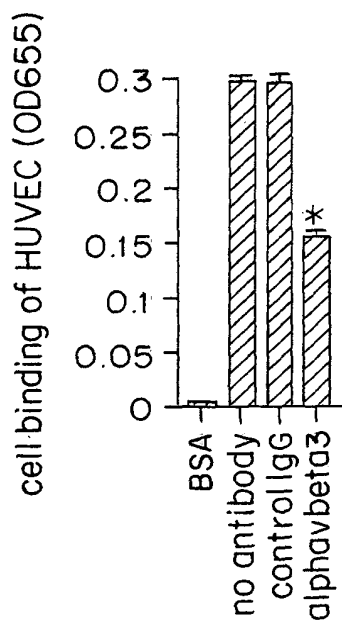


FIG. 44A

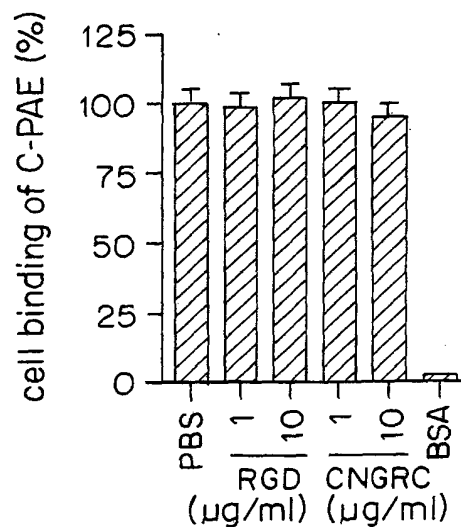


FIG. 44B

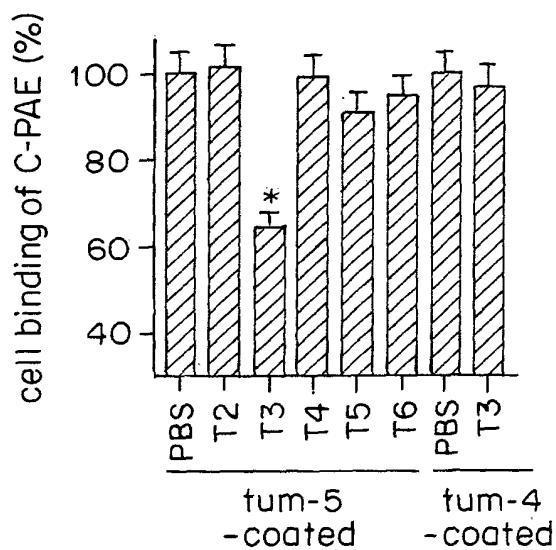


FIG. 44C

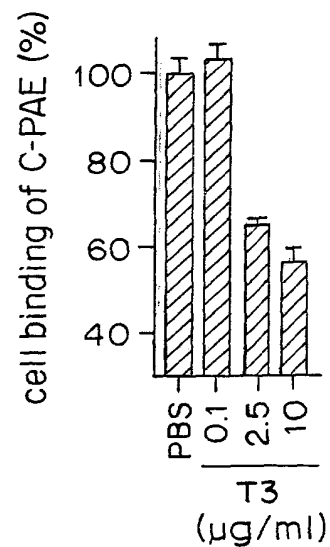


FIG. 44D

APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

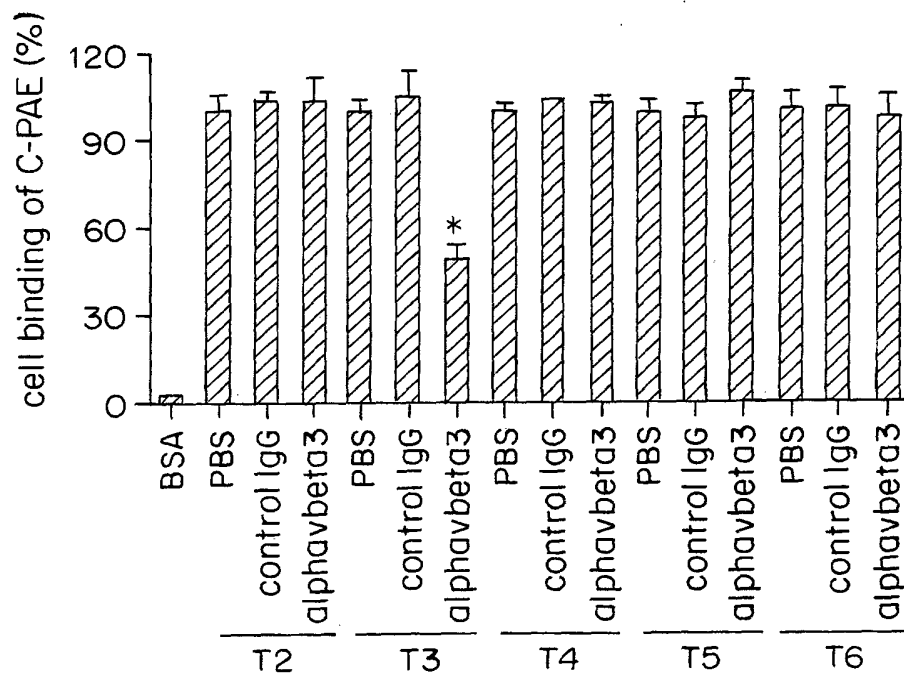


FIG. 44E

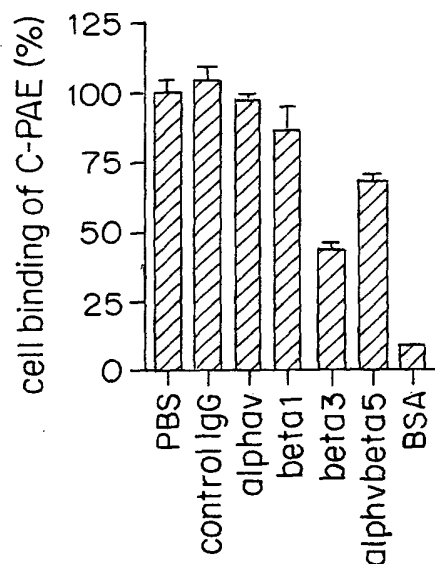


FIG. 44F

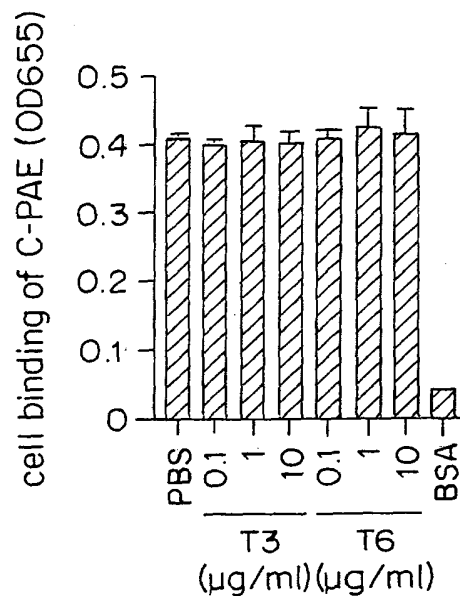


FIG. 44G

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Thereof

Inventors: Raghuram Kalluri

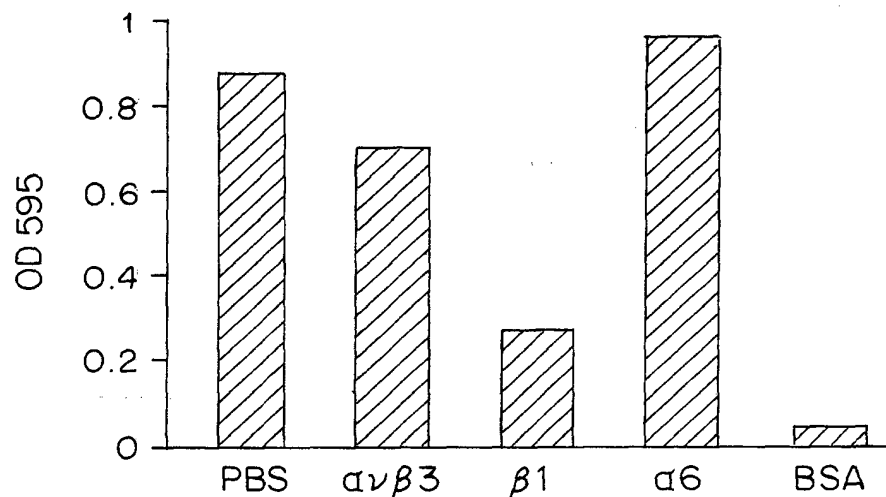


FIG. 45

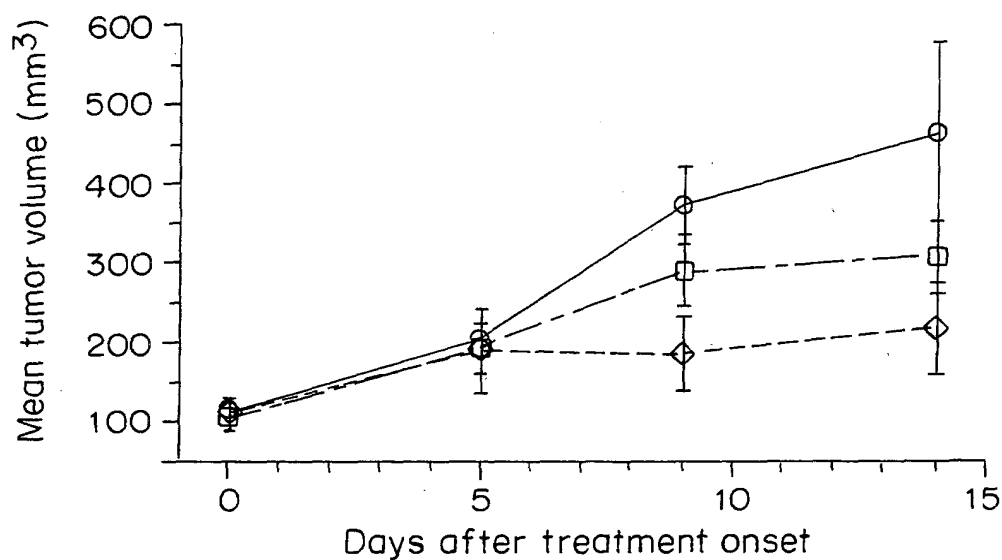


FIG. 46

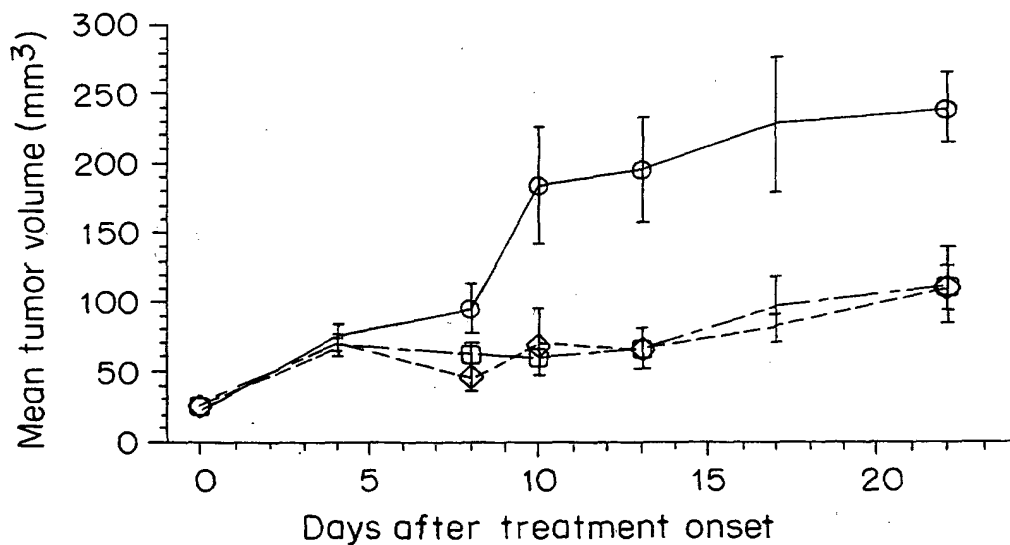


FIG. 47

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket/App No.: 1440.1027-006

Title: Anti-Angiogenic Proteins and Fragments and Methods of Use Th

Inventors: Raghuram Kalluri

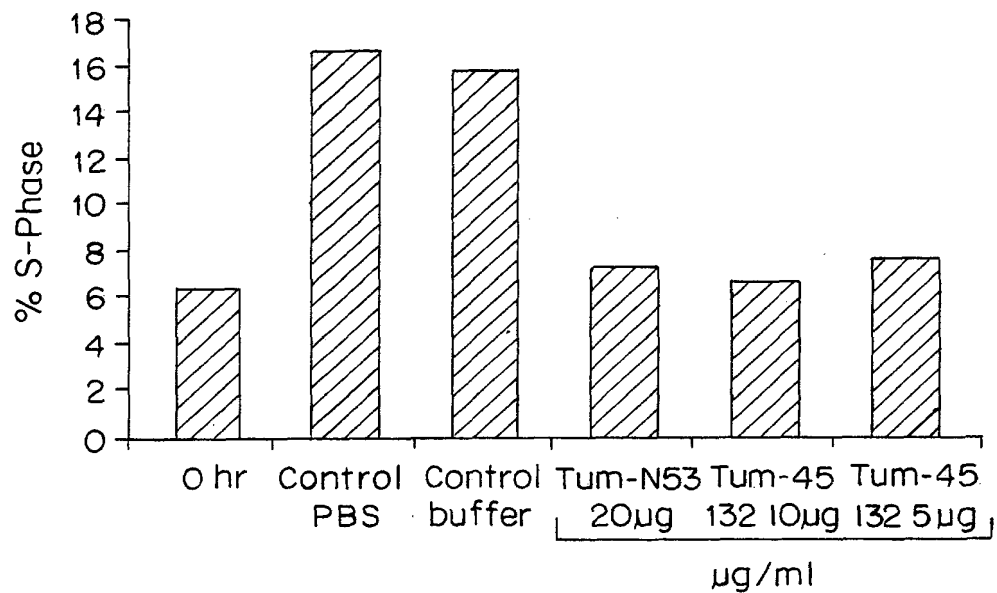


FIG. 48

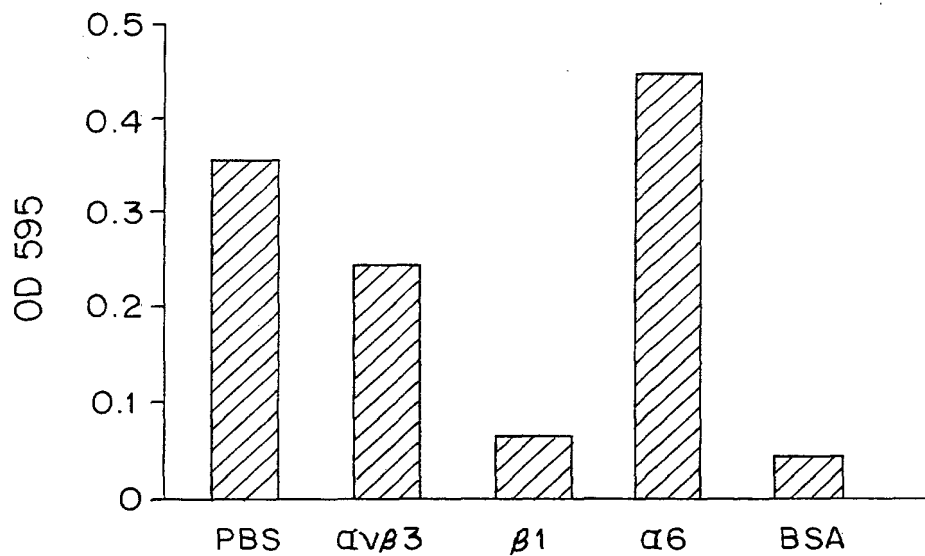


FIG. 49